

The Mining Journal

AND COMMERCIAL GAZETTE.

No. 74.—Vol. IV.]

LONDON: SATURDAY, JANUARY 21, 1837.

[PRICE 6D.]

TRESAVEAN MINE.—To Thomas Teague, Michael Williams, and Benjamin Sampson, Esquires, and their Partners, and Co-Adventurers the Mine, or Adventure, called Tresavean, in the Parish of Gwennap, in the County of Cornwall.—I, the undersigned, as the Solicitor, and on behalf of the said John Rogers, of Mawnan, in the County aforesaid, Clerk, hereby give you notice, that the said John Rogers expects and will require an ample and strict performance and fulfilment of the several covenants, agreements, stipulations, and engagements on the part of the said Thomas Teague, Michael Williams, and Benjamin Sampson, your partners, co-adventurers, and assigns, contained in a certain set of indentures, bearing date the First Day of July, One Thousand Eight Hundred and thirty-six, made between the said John Rogers of the first part, you, the said Thomas Teague, Michael Williams, and Benjamin Sampson, of the second part, and you the said Thomas Teague of the third part, whereby for the considerations therein mentioned the said John Rogers gave and granted unto you the said Thomas Teague, Michael Williams, and Benjamin Sampson, your executors, administrators, partners, co-adventurers, and assigns, licence, power, and authority to work and search for tin and other metals, in an throughout all those five portions of ground reserved as a barrier in and by a certain other indenture of the first day of May, One Thousand Eight Hundred and Twenty-eight, therein mentioned, being part of certain lands therein mentioned, called Tretharap, in the Parish of Gwennap aforesaid, in trust for the adventurers in the said mine called Tresavean, and that in case of any breach, failure, or neglect, made, done, or committed by you, in all, or any, or either of such covenants, agreements, stipulations, engagements, the said John Rogers will, in exercise and by virtue of the power to that behalf contained and reserved to him in and by the said indenture of the first day of July, One Thousand Eight Hundred and Thirty-six, revoke, countermand, and determine the several liberties and authorities granted by such indenture, and take such further or other steps with respect to such breach, failure, or neglect as he shall be advised.—Helson, the Seventeenth Day of January, One Thousand Eight Hundred and Thirty-seven. JAMES FLOMER.

TO LEAD SMELTERS.—To be SAMPLED on Saturday, the 29th instant, at Cornubian Mine, Chiserton, Perranzabuloe, about TWENTY TONS OF SILVER LEAD ORE. Cornubian Mine, Jan. 18.

WANTED, A STEAM-ENGINE of from THIRTY to THIRTY-SIX INCH CYLINDER, either New or Second-hand, and if PUMPS, &c. can be had with it, the more desirable. Communications, with all particulars as to Price, &c., to be addressed to Mr. Henry English, 37, New Broad-street, London.

VALUABLE SHARES in that SPLENDID TIN MINE, "WHEAL KITTY." Mr. C. WARTON is authorised to include in his next Periodical Sale, by AUCTION, at the MART, on Wednesday, January 25, at Twelve o'clock, TWO ORIGINAL ADVENTURERS SHARES (128ths) in that highly important and valuable Tin Mine, known as "Wheal Kitty," in the Parish of St. Agnes, Cornwall, together with all the rights and title appertaining thereto in all machinery, &c., and produce. These shares have produced from £5 to £10 per month each, and the prospects of success are perhaps unequalled by any mine in existence. Particulars may be had, Ten days prior to the sale, at the Mart, and of Mr. C. Warton, Auctioneer and Estate Agent, 38, Threadneedle-street.

WILLIAM TRENER, JUN., Mining and Railway Share Agent, London, has the pleasure to inform his Cornish Friends, in particular, and his Metropolitan Connection, generally, that he has embarked on a very extensive scale in the above line. Being a native of Redruth, Cornwall, he has for many years had the opportunity of having made himself acquainted with most of the Mines in the County; and has very recently visited the majority of them, from which circumstance he is capable of imparting every necessary information relative to them. He begs, also, to state that he has always at his disposal, for negotiation, shares connected with all the various Cornish and Devon Mines, as well as those of the different Railway Companies. N.B.—W. T. has it always in his power to enter into engagements with the most eminent Mining Captains for the Inspection of Mines. A very extensive assortment of Specimens of the various Cornish and Devon Mines may be seen at the Office, No. 50, Threadneedle-street. Agency hours, from Nine A.M. to Five P.M.

ALLIANCE GAS COMPANY, 39, Finsbury-circus, London. The Directors give notice, that a FOURTH CALL OF ONE POUND per share is required to be paid, on or before the 12th day of March next, at the banking house of Messrs. Ladbroke, Kingscote, and Company, Bank-buildings, London, pursuant to the provisions of the deed of settlement. By order of the Board of Directors. ARTHUR SPEAR. Jan. 12, 1837.

BLAENAVON IRON AND COAL COMPANY.—The Directors of this Company hereby give notice, that a GENERAL MEETING of Proprietors will be held at their office, No. 4, Adam's-court, Old Broad-street, on Wednesday, the 22d of February next, at Eleven o'clock, when a Report will be laid before them of the present state of the affairs of the Company, and of the profits of the last year ending at Christmas last. WILLIAM W. JONES, Secretary. 4, Adam's-court, Jan. 10.

BRITISH TIN MINING COMPANY.—This is to give notice, that unless the Fourth Instalment of Five Shillings per Share (which became due on the 10th instant) be paid at the Office of the Company, on or before the 31st instant, the Directors will exercise the power vested in them to declare absolutely FORFEITED, all Shares then in arrear. By order of the Directors. JOHN SANDERS, Secretary. 5, Adam's-court, Broad-street, Jan. 18.

BRITISH COPPER MINING COMPANY.—At a Special General Meeting of the Shareholders in this Company, held this day, at the George and Vulture Tavern, the following resolution was unanimously adopted:—That a Call of Five Shillings per share be this day made, payable at the office of the Company. The Directors also hereby give notice, that in virtue of the powers vested in them, they will declare all shares on which the Sixth Instalment of Five Shillings per share, due on the 1st December, 1836, remains unpaid on the 29th February next, ABSOLUTELY FORFEITED. By order of the Board. NATH. MIDWINTER, Secretary. 31, Lombard-street Chambers, Jan. 20.

CARN GREY TIN MINING COMPANY.—Notice is hereby given, that a SPECIAL GENERAL MEETING of the Shareholders in this Company will be held at the office of the Company, 46, Lime-street, on Wednesday, the 15th proximo, at One o'clock precisely, for special purposes, and for DISSOLVING the COMPANY, should such measure be then deemed expedient. By order of the Board. JOHN W. F. DALTON, Secretary. 47, Lime-street, Jan. 19.

DURHAM COUNTY COAL COMPANY.—Notice is hereby given, that the HALF-YEARLY MEETING of the Shareholders in the above Company will be held at the King's Head Inn, Darlington, on Thursday, the 2d day of February next, at Twelve o'clock at noon, for the purpose of receiving the Directors' Report, and for the declaration of a Dividend on the half-year ending 31st December last. By order of the Directors. W. BEDFORD, Secretary. 1, Cushman-court, Old Broad-street, January 16.

EAST WHEAL STRAWBERRY MINING COMPANY.—Notice is hereby given, that the shares in this Company, on which the last Instalment of One Pound per share, due 14th November last, remain unpaid, are liable to FORFEITURE; and the holders thereof are accordingly requested to pay the said Instalment forthwith to Messrs. Vere, Sapte, Banbury, and Co., 77, Lombard-street. By order of the Directors. HENRY THOMAS, Secretary. 1, Cushman-court, Old Broad-street, January 16.

HAYLE CONSOLS MINING COMPANY.—The Directors of this Company, in pursuance of the authority vested in them by notice that a further CALL of ONE POUND per Share is hereby made; and they request that the said One Pound per Share may be paid to the Bankers of the Company, Messrs. Wright and Co., Henrietta-street, Covent Garden, on or before the 7th day of February next, and on producing the Bankers' Receipt, with the present Scrap Certificates, at the Office of the Company, No. 6, Freeman's-court, Cornhill, new Scrap Certificates will be given in exchange. WILLIAM DAVIS FRANCIS, Sec. Attendance daily from Ten until Four. 46, Lime-street, Jan. 19.

KERROW TIN MINING COMPANY.—Notice is hereby given, that a SPECIAL GENERAL MEETING of the Shareholders in this Company will be held at the office of the Company, 46, Lime-street, on Saturday, the 11th proximo, at One o'clock precisely, for special purposes, and for DISSOLVING the COMPANY, should such measure be then deemed expedient. By order of the Board. JOHN W. F. DALTON, Secretary. 46, Lime-street, Jan. 19.

NORTH CONSOLIDATED COPPER MINING COMPANY. It was unanimously resolved, at a Special General Meeting of the Shareholders, held this day, that Notice should be given in the "London Gazette" and "Mining Journal," that unless the First Instalment of Ten Shillings per share, fixed at the special General Meeting of the 21st November last (and which became due on the 1st December last), be made at the Company's office, on the shares in default, within Ten days from this date, the same will become ABSOLUTELY FORFEITED. W. MILLS MIDWINTER, Secretary. 13, Lombard-street Chambers, Jan. 18.

NORTH CORNWALL MINING ASSOCIATION.—The Shareholders who have paid the Call of Five Shillings per share on their respective shares, are hereby requested to present the same, together with the Bankers' receipts, at the office of the Company, on or before the 31st instant, to have the payments inscribed thereon, in order to enable the Directors to proceed to the FORFEITURE of those shares on which it shall then appear the Call has not been paid. GEO. D. KEOGH, Secretary. 12, George-yard, Lombard-street, Jan. 19.

KELLEWERRIS CONSOLS MINING COMPANY.—The Directors of this Company, finding it absolutely necessary that powerful steam stamps should be erected on these mines, have this day made a CALL of TEN SHILLINGS per share, to be paid to Sir J. W. Lubbock, Bart., and Co., on or before the 18th day of February next, and all shares on which the said call is not paid within twenty-one days after that date, will become forfeited according to the endorsement on the scrip. H. TRIBE, Sec. 19, Austinfriars, Jan. 17.

PENOLDS GOLD MINING ASSOCIATION.—The Directors of this Company in pursuance of the powers vested in them by the deed of settlement, hereby give Notice, that a requisition having been delivered at this Office, signed by ten or more Shareholders, holding in their own right 400 Shares and upwards, requiring that a PUBLIC MEETING should be held for the purpose of declaring forfeited all Shares on which any Call or Calls may remain unpaid, as also to fill up such vacancies as may have arisen in the direction, a SPECIAL GENERAL MEETING of the Shareholders of, and in this Company, will be held on Monday next, 24th of Jan., at the North and South American Coffee House, Threadneedle Street, in the City of London, for the purposes referred to in the said requisition, at the hour of two o'clock precisely; then to consider and determine on the absolute forfeiture of such Shares on which any Call, or Calls, may remain unpaid; and also to fill up the vacancies in the direction, as therein mentioned. GEORGE MORGAN, Sec. Office, 37, New Broad Street, Dec. 30.

REDRUTH UNITED TIN AND COPPER MINING ASSOCIATION. The ANNUAL GENERAL MEETING of the Shareholders will be held at the George and Vulture Tavern, Cornhill, on Wednesday, the 1st of February next, at One o'clock precisely, when a STATEMENT of the affairs of the Association will be submitted. This meeting is made Special, for the purpose of taking into consideration the expediency of a further CALL. W. MILLS MIDWINTER, Secretary. Lombard-street Chambers, Jan. 18.

ST. NEOT'S AND ST. CLEER CONSOLIDATED MINES.—It being arranged by the Conditions of the Company that the FIRST CALL of TEN SHILLINGS per share should be made in January, the Directors, at their last monthly meeting, held on the 27th ult., unanimously resolved that it be advertised accordingly. The Shareholders are, therefore, requested to pay their respective amounts within twenty-one days from the date hereof (free of cost), either to the East Cornwall Bank, at Liskeard, or to the Secretary; and are to furnish the Secretary (free of cost) with the numbers of the scrip for which such sums are paid, in order to the proper registry of the same. CHARLES ROW, Secretary. 26, Catherine-street, Devonport, Jan. 12.

TRELEIGH CONSOLS. Notice is hereby given, that a SPECIAL GENERAL MEETING of Shareholders in this Mine will be held at the Company's office, 23, Threadneedle-street, on Tuesday, the 7th day of February next, at Twelve o'clock precisely, to take into consideration the propriety of declaring forfeited such shares upon which the Calls have not been paid, and also upon other business of importance relating to the Mine. J. HAWDER, Secretary.

TAMAR SILVER LEAD MINING COMPANY. Notice is hereby given to the Shareholders in this Company, that the Directors have called for a further Instalment of ONE POUND per share, payable on or before the 23d February next, to Messrs. Vere, Sapte, Banbury, and Co., 77, Lombard-street. The shares on which the above Instalment shall remain unpaid for one calendar month after the aforesaid 23d February next, will be liable to FORFEITURE, in conformity with the Conditions endorsed on the Scrip Certificates. By order of the Directors. HENRY THOMAS, Secretary. N.B.—The Shareholders are requested to bring their Certificates, with the Bankers' Receipts, to the office of the Company, that the above Instalment may be marked thereon. 1, Cushman-court, Old Broad-street, Jan. 18.

WHEAL LENOY (NORTH HILL) SILVER, LEAD, COPPER, AND GENERAL MINING COMPANY. The Directors of the above-mentioned Company do hereby give Notice, that a SIXTH CALL of TWO SHILLINGS and SIXPENCE on each share be paid to their Secretary, Mr. Richard Kingdon Frost, of Llanecoston, on the 3d day of March next, and if default be made in payment thereof on that day, or within thirty days thereafter, the shares will be forfeited to the Company. Launceston, Jan. 13.

WEST CORNWALL MINES INVESTMENT COMPANY.—The Directors, in pursuance of the powers vested in them by the rules and regulations of this Company, hereby give notice that a CALL of ONE POUND per share has been this day declared, and Shareholders are requested to pay the same to Messrs. Glyn and Co., Lombard-street, London; Messrs. Vivian, Borlase, and Co., Helston; the Western District Banking Company, Truro; and at Messrs. Hodge, and Norman, Devonport, on or before the 18th day of February next.—The Bankers' receipts, together with the Share Certificates, to be brought to the respective Offices of the Company, No. 12, George-yard, Lombard-street, London; and Pydar-street, Truro, that the payments may be duly certified. G. D. KEOGH, Secretary. Jan. 18.

WHEAL SISTERS MINING COMPANY.—The Directors of the above Company hereby give Notice, that a SPECIAL GENERAL MEETING of the Shareholders will be held on Wednesday, 8th February, at the White Hart, Bishopscourt, at One o'clock precisely, the purpose of which may be known at the office of the Company. 26, New Broad-street, Jan. 18.

WHEAL BROTHERS MINING COMPANY.—At a Special General Meeting of the Shareholders, held on the 27th of December last, a CALL of ONE POUND per share having been agreed upon, the Directors have accordingly ordered the same to be paid at the Banking-house of Messrs. Vere, Sapte, Banbury, Muspratt, and Co., on or before the 6th of February next; and it being indispensable that the Mine should be forthwith put into active working, the Directors beg to call the attention of the Shareholders to the immediate payment of this CALL, it being their intention to declare those shares FORFEITED on which the call is not duly paid. 26, New Broad-street, Jan. 4.

WHEAL TRIUMPH COPPER MINE, CAMBORNE, CORNWALL.—Notice is hereby given, that a CALL of TWENTY SHILLINGS per Share is this day made by the Committee of management of the above Mine, to be paid either to Mr. John Jeffrey, the pursuer at Camborne, or into the Devon and Cornwall Bank, at Devonport, within Twenty-one days from the date hereof. The Committee have the pleasure to inform their brother adventurers, that the prospects of the Mine are highly encouraging, and that it bids fair to be a very valuable speculation. Those Adventurers who have not paid the last Call, are requested to do so forthwith. Devonport, Jan. 6. J. BEALL, Sec.

NEW SOUTH HOVE MINING COMPANY.—At the Half Yearly General Meeting of the Proprietors, held at the office of the Company, on Saturday, January 14th, 1837. C. TOPLIS, Esq. in the Chair. It was resolved—That it is the opinion of this meeting that the Committee should forthwith proceed to the Forfeiture of the Shares now in default on the First Instalment. Resolved—That the Committee be requested to make another Call of Ten Shillings per share, in order to meet the necessary expenditure in erecting a Steam-Engine and Machinery for the more effective working of the mine. In pursuance of the foregoing resolutions, the Committee do hereby give Notice, that the shares, the numbers of which are enumerated in this advertisement, will be ABSOLUTELY FORFEITED, and the holders thereof excluded from any advantage that may hereafter arise to this Company, unless the Instalment of Ten Shillings per share, now due thereon, be paid to Messrs. Stone, Martin, and Co., 68, Lombard-street, within Fourteen days from this date. The Committee do also further give Notice, that they have this day made a CALL of TEN SHILLINGS per share, to be paid to the Bankers of the Company above-mentioned, on or before the 18th day of February next. Original Certificates on which the Second Instalment remains unpaid.—Nos. 28 to 29 inclusive, 37, 67, 67, 80, 127, 128, 129, 133, 139, 144, 309, 310, 342, 345, 420, 421, 435, 436, 454, 455, 456, 457, 464, 465, 481, 483, 484, 493, 494, 506, 508, 520 to 525, 533, 566, 589, 592, 597, 598, 603, 606, 641 to 644, 718 to 720, 727 to 761, 766. Shares.—Nos. 1 to 10 inclusive, 221 to 255, 300 to 330, 336 to 420, 431 to 435, 556 to 560, 566 to 585, 596 to 600, 636 to 640, 736 to 805, 811 to 825, 946 to 1200, 1211 to 1215, 1236 to 1238, 1471 to 1504, 1566 to 1600, 1681 to 1725, 1735 to 1760, 1696 to 1905, 1910 to 2030, 2101 to 2125, 2141 to 2320, 2326 to 2355, 2465 to 2470, 2501 to 2515, 2526 to 2535, 2571 to 2605, 2610 to 2710, 2721 to 2735, 2751 to 2765, 2796 to 2835, 2910 to 2915, 3046 to 3095, 3091 to 3110, 3121 to 3140, 3241 to 3250, 3291 to 3295, 3345 to 3350, 3391 to 3395. Dated this 20th day of January, 1837. 1, Freeman's-court, Cornhill. C. TOPLIS, Chairman.

GREAT NORTH OF ENGLAND RAILWAY.—The Shareholders in the above undertaking are hereby informed that the Second Instalment of Two Pounds Ten Shillings per share, due on the 18th January, 1837, as previously advertised, may be paid at any of the following Banks, to the credit of James Backhouse, Esq., the Treasurer of the Company, viz.: London..... Messrs. Barclay and Co., or Esdaile and Co. Liverpool..... Messrs. Barclay and Co. Moss and Co. York..... The York City and County Banking Company. Newcastle..... The Northumberland and Durham District Banking Company. Shields, or Sunderland..... Messrs. Backhouse and Co., or their Agents. Durham..... Darlington..... Stockton..... Thirsk..... Northallerton..... Bishop Auckland, or Barnard Castle.

Or may be remitted through any Country Banker to Messrs. Barclay and Co., London, to the credit of the Treasurer. Those Shareholders who have not paid the First Instalment are requested to pay it at the same time, distinguishing the First Instalment from the Second. The issue of sealed Certificates on shares registered previously to the 31st December, 1836, will commence on the 21st day of the present month. Those Shareholders who have not already registered their shares, are requested to send the scrip without delay, either to the Company's office, in Darlington, addressed to the Secretary, or to any of the following Brokers:—Foster and Braithwaite, 64, Old Broad-street, London; Isaac Miller, Liverpool; Messrs. Riddale, Leeds; Ralph Todd, York; Jonathan Drewry, Newcastle-on-Tyne, with the name, residence, and description of the Proprietor written at full length on the back of the scrip; sealed certificates will be duly returned to the same parties in exchange, immediately on their being registered. By order, JOSEPH MILLER, Sec. Great North of England Railway Office, Darlington, Jan. 10, 1837.

SOUTH BRITISH COTTON MANUFACTURING COMPANY.—The Shareholders in the above Company are requested to call at the office of the Company, No. 19, Adam-street, Adelphi, to subscribe their names to the Parliamentary list previous to the ensuing session.

LONDON AND GREENWICH RAILWAY.—The Company's CARRIAGES LEAVE their respective STATIONS every QUARTER of an HOUR, from Eight o'clock in the morning until Half-past Eight at night. GEORGE WALTER, Managing Director. N.B. Stabling is provided at the Deptford station for the convenience of travellers from the interior of the country, or from the neighbouring towns, who may wish to avail themselves of the Railway, and thereby save their horses 5 or 10 miles of road.

LONDON AND GREENWICH RAILWAY FARES.—1st class carriages..... 1s. 6d. 2d class ditto..... 0 9 3d class ditto..... 0 6 Free Tickets (not transferable) may be had at the Company's offices, 26, Cornhill:—1st class carriages..... £5 per quarter, Cornhill. 2d class ditto..... 4 3d class ditto..... 4 Entrances—Duke-street, London-bridge, and High-street, Deptford. J. F. AKERMAN, Secretary.

LONDON COLLIER AND STEAM-SHIPING WHARF COMPANY. on the east side of the Isle of Dogs, with a Railway to communicate with the Commercial London and Blackwall Railway, near Limehouse Church. To be incorporated by Act of Parliament. Capital £500,000, in 20,000 Shares of £25 each.—Deposit £1 per Share. With power to add to their number. PROVISIONAL COMMITTEE. John Henry Cassel, Esq. A. Ridley, Esq. Captain Ford, R.N. H. Sturt, Esq. Charles A. Ferguson, Esq. H. Sturt, Esq. T. B. Fyler, Esq. Thomas Teed, Esq. Richard Green, Esq. R. M. Wilcox, Esq. Dixon Holmes, Esq. NEWCASTLE COMMITTEE. Richard Day, Esq. Stephen Lowry, Esq. Thomas Gibson, Esq. T. C. Gibson, Esq. Bankers—Messrs. Ladbroke, Kingscote, and Co., Bank-buildings. Solicitors—Messrs. Amory and Coles, 25, Throgmorton-street. Agent for Collieries and Shipowners—Thomas Browne, Esq., 11, Mark-lane. Engineer—Joseph Gibbs, Esq., 25, Bucklersbury. Architect & Surveyor—T. Marsh Nelson, Esq., 7, Charles-street, St. James's-square. Secretary—Mr. Charles Dowling. Office—37, Old Broad-street.

The object of this undertaking is to construct a Public Quay, nearly one mile and a half in extent, to be accessible at all times of the tide, combined with machinery for discharging laden vessels, and adapted— 1. To the great object of a rapid discharge of coals. 2. To the Steam Navigation Trade, in conjunction with the Blackwall Railway, for the conveyance of passengers to the heart of the metropolis. 3. To the coasting-trade and all vessels requiring a speedy delivery of their cargoes. The principal feature in this undertaking is the discharge of coals by machinery on the wharfs, into one or two ton boxes, and conveying them to the cellar of the consumer, without either change or breakage, or into barges alongside, and towing them to their respective destinations by steam-tugs, in strings of a number at a time.

Thus the interests of the merchants and consumers in all parts of London will be consulted, the shipowner will have his vessel afloat in the stream without obstructing or impeding the navigation. The intentions of the legislature (contained in the Reports on the Navigation of the river Thames and on the Coal Trade) in clearing the Pool not only of the colliers, but of the straggling barges, will be most completely carried out, and the construction of collier or steam docks (the impracticability and inconvenience of which have been fully established) will be obviated, no compulsory clause will be required, and the discharge of the coals can be effected without any additional expense, and at a great saving in point of time to the coal and shipowners. The estimated revenue has been calculated on Data from Custom-house and Parliamentary documents, and shows a large remunerating profit to the shareholders.

Resolutions in favour of the measure have been passed by the colliery and shipowners of the north of England, and by the Town Council of Newcastle. The committee, therefore, recommend it with confidence to the public, on account of its importance as a great national work, its certainty of profit to the shareholder, and from the substantial support it has already received. The plans, sections, and books of reference have been deposited with the clerks of the peace and parish clerks, notices having been given to the owners and occupiers, and the standing orders have been complied with, to obtain an Act of Incorporation in the next Session. Application for shares to be made to the Secretary, at the Company's office, 57, Old Broad-street, and of the following agents:—Mr. John Ridley, Newcastle; Messrs. Kidson, Sunderland; Messrs. Bainbridge and Spurrier, solicitors, Shields; Mr. Thomas Cardwell, Manchester; Mr. Henry Fox, Liverpool; Mr. John Wright, Birmingham; Mr. Lancelot Beck, Bristol; Messrs. Reynolds and Palmer, Great Yarmouth; Mr. James Watson, Glasgow; where prospectuses and plans may be obtained.

THE PATENT SAFETY FUZE, for BLASTING ROCKS in Mines, Quarries, and for Submarine operations. This article affords the safest, cheapest, and most expeditious mode of effecting this very hazardous operation. From many testimonies to its usefulness with which the Manufacturers have been favoured from every part of the kingdom, they select the following letter, recently received from John Taylor, Esq., F.R.S., &c. &c. "I am very glad to hear that my recommendations have been of any service to you. They have been given from a thorough conviction of the great usefulness of the Safety Fuze; and I am quite willing that you should employ my name as evidence of this." Manufactured and sold by the Patentees, BICKFORD, SMITH, and DAVEY, Camborne, Cornwall.

SOUTH-EASTERN RAILWAY.—Notice is hereby given, that a MEETING of the Shareholders in the above Company will be held on Saturday, the 18th day of February next, at the office of the Company, 10, Coleman-street, in the City of London, at One o'clock in the afternoon precisely, for the purpose of considering the Draft of a proposed Bill for extending the Line of the South-Eastern Railway to or near a certain public-house, called "The Duke of Clarence," near the Obelisk, in St. George's-fields, in the parish of St. George-the-Martyr, in the borough of Southwark, and county of Surrey, or to such other point as may be decided on at the said meeting, and then, or previously, inserted in the said bill; and also for authorising certain deviations to be made from the original line of the said railway. P. ST. LEGER GRENFELL, Chairman. Dated this 5th day of January.

SOUTH-EASTERN RAILWAY.—At a SPECIAL GENERAL MEETING of the DIRECTORS, held this day, it was resolved, That the Shareholders be requested to PAY the First CALL on their respective Shares, which becomes due to-morrow, the 18th inst., at the office of the Company, No. 10, Coleman-street, where two of the Directors will attend daily between the hours of ten and five. 18, Coleman-street, Jan. 17. J. S. YEATS, Sec.

SOUTH-EASTERN RAILWAY.—The Directors beg to inform the Shareholders that they have OPENED an ACCOUNT with Sir Richard Carr Glyn and Co., 67, Lombard-street, to whom all payments on account of the Company are to be made. By order, J. S. YEATS, Secretary. South-Eastern Railway Office, 10, Coleman-street, Jan. 18.

SOUTH-EASTERN CANTERBURY, RAMSGATE, and SANDWICH RAILWAY.

Joining the South-Eastern Railway at Ashford.

Capital £500,000, in 20,000 Shares of £25 each.—Deposit £1 per Share.

PROVISIONAL DIRECTORS.

George Beauchamp, Esq.
Robert Willis Blencowe, Esq.
M. A. Goldsmid, Esq.
Edmund Halswell, Esq.

Colonel Hodgson.
Captain Pringle, R. E.
John H. Turner, Esq.
John H. Turner, Esq.

LOCAL COMMITTEES.

RAMSGATE.
Richard Tomson, Esq.
Captain Hutchinson, R.N.
John Cutler, Esq.
Thomas Turner, Esq.
Charles Ince, Esq.
Jos. Marsh, Esq., R.N.
Mr. George Hinds.
Mr. Frederick L. Crow.

CANTERBURY.
William Mount, Esq.
George Buckley, Esq.
Henry Cooper, Esq., Alderman.
John Brent, Esq.
Mr. John Pout.
Mr. Edward Wootton.

Consulting Engineer—W. Cubitt, Esq., F.R.S.
Solicitors—Messrs. Clutton and Fearn; Messrs. Vaux and Fennell.
Secretary—J. S. Yeats, Esq.

An Act having been obtained in the last Session of Parliament for the formation of a Main Trunk Line of Railway from London to Dover, passing through the centre of Kent, and affording facilities of communication, by means of Branches, to the principal towns and watering places in the county, the present Company is formed in connexion with that of the South-Eastern Railway, to construct a line from Ashford to Canterbury, Ramsgate, and Sandwich.

In bringing forward this measure, it is right to advert to two projects which are before the public, viz.—The Kent Railway and the Central Kentish Railway, proposing to construct integral lines from Greenwich to nearly the same points.

The length of the Kent Railway, from Greenwich to Ramsgate, is seventy miles, eleven chains; that of the Central Kentish Railway to Sandwich is eighty miles, fifty-five chains.

Without entering into the merits or demerits of either of these lines, it is sufficient to notice the improbability of the legislature sanctioning a second line to Dover or to Ashford, after having granted in the last Session an Act to the South-Eastern Company for the formation of a Road to both those towns, and the probability of its rather encouraging the formation of lines proceeding from main trunks for which Acts have already been obtained.

The course adopted is by the valley of the Stour, which presents every facility for the formation of a Railway.

The distance from Ashford to Canterbury by this line is twenty-eight miles, seventy-three chains, and the Branch to Sandwich is four miles, twenty-seven chains. The gradients are of the most favourable description, in no case exceeding 1 in 330, or sixteen feet per mile, and two-thirds of the whole line are level.

The cost is only about one-fourth of that of an independent line from London. The journey from London to Canterbury, by the South-Eastern Railway, will be performed in three hours; that to Ramsgate and Sandwich in about three hours and a half.

A junction will be made at Canterbury with the Whitstable Railway, by means of which the northern coast of the county will be connected with Ashford, Tunbridge, and the Weald of Kent; and by the South-Eastern Brighton line a communication by Railway will be opened between Ramsgate, Canterbury, and Brighton.

The Provisional Directors, in presenting this line to public notice, invite attention to the following facts:—
That only 334 miles of railway are required; and that the same may be obtained at an expense not exceeding £500,000.

That the unnecessary intersection of the country by long lateral lines is altogether avoided.
That no engineering difficulties or interference with ornamental properties occur in the line.

That the communication with Canterbury, Ramsgate, and Sandwich, is furnished by means of railways, which have already received the sanction of Parliament.
The Provisional Directors have the satisfaction to announce that the Plans and Sections have been deposited, and the Standing Orders of Parliament complied with.

The Prospects and further information may be obtained of Messrs. Clutton and Fearn, Temple, and Messrs. Vaux and Fennell, Bedford-row, and at the following agents in the country, viz.:—
Messrs. King and Snowden, Ramsgate.
Mr. D. Stadden, Canterbury.
Mr. W. H. Waterman, Ashford.
Messrs. Newington and Stenning, Tunbridge.
Mr. C. Willis, jun., Cranbrook.

Applications for shares must be made to the Secretary, at the South-Eastern Railway Office, Coleman-street, London, on or before Monday, the 23rd inst., when the shares will be allotted.
J. S. YEATS, Secretary.
London, Jan. 10.

SOUTH-EASTERN BRIGHTON, LEWES, AND NEWHAVEN RAILWAY.

At a numerous MEETING of the Inhabitants of the Borough of Lewes, in Town-hall assembled, on Monday, the 16th day of January: The SENIOR CONSTABLE in the Chair;

It was resolved, on the motion of Mr. Burwood Godlee, seconded by Mr. John Langford; That it is the opinion of this Meeting that a line of railway to Brighton, opening a communication with Lewes and Newhaven, will be highly beneficial to this town and neighbourhood, and must become the route for the transit of a much larger quantity of merchandise and a greater number of passengers than any railway having the connexion of Brighton and London for its principal object, and not embracing the town of Lewes or the port of Newhaven.

It was also resolved, on the motion of Mr. Henry Browne, seconded by Mr. J. Eilman; That this Meeting having been attended by deputations from the promoters of Sir John Rennie's line, and from the South-Eastern Brighton, Lewes, and Newhaven Railway Company, and having heard the report of Mr. Provis, and the statements of the several parties, and considered the relative merits of the two undertakings, is of opinion that the South-Eastern line offers by its direction and extensive objects the greatest amount of advantage to the public in general, and to this town and neighbourhood in particular, and that it is entitled to the decided support of this town.

It was also resolved, upon the motion of Mr. S. W. Lee, seconded by Mr. Edward Shewell; That the petition now read from this town be presented to both Houses of Parliament in support of the South-Eastern Brighton, Lewes, and Newhaven Railway, and that the members for this borough be requested to give the measure their strenuous and undivided support in Parliament.

FLUMER VERRALL, Senior Constable, Chairman.
The Senior Constable having left the chair, it was resolved unanimously, That the thanks of this Meeting be given to him and his colleague for their readiness in calling this Meeting, and to the Senior Constable for his able conduct in the chair.
THOS. COOPER.

SOUTH-EASTERN BRIGHTON, LEWES, AND NEWHAVEN RAILWAY.

The DIRECTORS have purposely refrained from noticing the "DIRECT SUMMARY," and other statements lately published, adverse to the South-Eastern Brighton Line. These statements, so exaggerated in their character, so hostile in their tone, and so fictitious in their facts, will be combated at another time, and in another arena. It will be for the Committees of Parliament to decide on the merits of the contending lines, and the Directors would consider themselves unworthy the confidence of their Subscribers, by misemploying their time in entering into a paper war, or otherwise to notice the productions of engineering partisans, whether exhibited under the anonymous communication of a "Townsmen of Brighton," or under any other character they may in their very natural anxieties think proper to assume; but at the same time they deem it incumbent confidently to assure their Shareholders, that, embracing all the objects they have in view, and which have been repeatedly declared in Parliament to be of paramount importance, no line to Brighton, they firmly believe, can successfully compete with the South-Eastern. This impression will induce the Directors to persevere in the line of conduct they have adopted, and which they feel persuaded will ultimately obtain for the South-Eastern Brighton, Lewes, and Newhaven Railway the sanction of the Legislature.

By order, J. S. YEATS, Secretary.
South-Eastern Brighton, Lewes, and Newhaven Railway Office, 10, Coleman-street, Jan. 14.

THE LONDON STEAM COMPANY,

for unloading and discharging the CARGOES of COLLIERIES and other Vessels, by Patent Machinery.
Capital £100,000, in Shares of £10 each.—Deposit £1 per Share.
CHAIRMAN—John Wells, Esq.

DIRECTORS.
T. A. Hewson, Esq.
W. Keene, Esq.
J. Allen, Esq.
E. Rickman, Esq.
D. W. Osbaldiston, Esq.

The difficult and dangerous navigation of the Thames, occasioned by the crowded state of the river, has already too much excited the anxious attention of the public to require a detail of the injuries affecting every species of commerce, and more particularly the Coal Trade. Many and extensive improvements in the navigation of the river will be effected through the medium of this Company, which, established on scientific principles, and aided by patent apparatus, will insure a permanent remedy for many existing evils, and a prolific source of profit to the Shareholders. A vessel of 300 tons cannot, on the present system, be unloaded in less than seven days. The London Steam Company, when in full operation, will, by their patent machinery, be able, simultaneously, to unload from twenty-five to thirty vessels of 300 tons each, in twelve hours. The river, from London Bridge to Limehouse Hole, now so thickly crowded, will, by the operations of this Company, be quickly cleared of vessels—obstructions removed—navigation facilitated, and the probability of accidents diminished; while the expenses to the Shipowner and the Coal Trade in general, will be materially reduced by the Company's charges. The apparatus will not be confined exclusively to unloading and discharging coals, but will be extended to all vessels requiring despatch. The Directors feel confident that they will be enabled to pay 10 per cent., and reserve a surplus for distribution by way of bonus, from time to time, as may be determined; nor is there a probability that more than two-thirds of the amount of each Share will be called for. The deposit of £1 per share to be paid to the Bankers of the Company, Messrs. Druitt and Fowler, 60, Old Broad-street, City, within twenty-one days after any number of the shares for which application has been made, are allotted, and after each subsequent call.

Applications for shares to be made to the Secretary, at the offices of the Company, 10, Beaufort-buildings, Strand.
By order of the Directors,
CHARLES HUTCHINSON, Secretary.

THE MINING REVIEW

JOURNAL OF GEOLOGY, MINERALOGY, and METALLURGY.

NO. IX.
(FORMING THE FIRST NUMBER OF A NEW SERIES).
Will be published on the 1st of February, 1837, price 3s. 6d.

The publication of the MINING JOURNAL has, from the nature of the papers which are inserted, and the success attending it, in some degree anticipated the MINING REVIEW, with reference to Mining Companies, as it furnishes weekly the Correspondence from Mines, and the Reports of Public Meetings, while the numerous original articles on Geology and Mineralogy which it contains, have rendered it perfectly original and unique. From this circumstance, it will be apparent that the MINING REVIEW should undergo some change, among which, one that presents itself is that of Price, which will in future be reduced from 5s. to 3s. 6d., while the matter will be more select; a large portion of it comprehending, as heretofore, original papers, and the residue, extracts from the MINING JOURNAL, and from Foreign works, with tabular-matter, &c. The numbers will be accompanied by plates, illustrating the subjects treated on, and although the price be reduced, the articles will be of equal value with those in the preceding numbers.

The Contents of No. VIII. are the following:—
ORIGINAL COMMUNICATIONS: 1. On Metalliferous and Mineral Deposits—2. Analysis of the Mexican Process of Amalgamation—3. The Mineral Topography of Great Britain—4. Geological Survey of the Cornwall District, Cornwall—5. On Civil and Mining Engineering—6. Schaufussen's Hot-Air Furnace Feeder—7. On the Occurrence of the Precious Metals in Great Britain—8. Proposed Plan of a Geological Survey—9. On Pumps used in Mines—10. Visit to the Quicksilver Mines of Idria—11. On the Auriferous Rocks of Virginia—12. On the Ventilation of Mines.

MISCELLANEA: Geology—Preservation of Cast-Iron Pipes—Mechanical Power of Steam—Iron—Malachite—Pary's Mountain—Effect of Heat on Mineral Substances—Exports of Metals—Application of the Hot-Blast—Steam-Engines—Tin—Gradual Rising of Land—Surprising Escape of a Miner—Density of the Earth—Antediluvian—Silver Mines—Fossil Equiseta—Gradual Elevation of parts of Sweden—Blasting Rocks—Palladium—Masses of Meteoric Iron in Mexico—Gold Mines in North Carolina—Artesian Well—Mineral Produce—Artificial Felspar—Petroleum—On the Occurrence of Metals in Rocks—Tin Boulders—Analysis of a Fossil Tree—Diamond Matrix—Importation of Coal—On the Cementation of Iron—Unproductive Labour in Mines—Occurrence of Bones in a Coal Mine—Platina and Gold of the Uralian Mountains—Triphymite, a new Mineral—Diamonds in North America—Hydroboracic, a new Mineral—Coinage of Mexico, Peru, and Chili—Coins and Medals—Increase in the Isle of Syke—On Assaying the Ores of Manganese—Allanite of Greenland—Antimonial Nickel—Chalcotrite—On the Proofs of a Gradual Rising of the Land—Needle Ore—Diamonds at Algiers.

SCIENTIFIC BODIES: Society of Arts—Geological Society of London—Geological Society of France—Report of the Geological Reconnaissance of the State of Virginia. Notices of Recent Publications: Memoirs of the Life of Sir H. Davy—Report of the Royal Cornwall Polytechnic Society—Geological Map of England and Wales—Silliman's American Journal of Science and Arts.

APPENDIX: Abstract of Tin coined in Cornwall and Devon; and particulars of Copper Ores purchased by the Companies in Cornwall and Swansea—Weekly Sales of Copper Ore at Ticketings in Cornwall—Produce of each Copper Mine in Cornwall, with a Summary—Workings of the various Mines in Cornwall, &c.

An Advertising Sheet will accompany the new series of the MINING REVIEW; it will be devoted to advertisements connected with Mining, Public Companies, Scientific Publications, &c., which will thus be widely circulated, and brought immediately under the notice of the parties interested in them.

London: Published by SIMPKIN and MARSHALL; and may be had of every bookseller in the United Kingdom.

THE MINING JOURNAL AND COMMERCIAL GAZETTE.

The only Newspaper exclusively devoted to Geology, Mineralogy, and Metallurgy; combining therewith Reports of the Proceedings of Public Companies, Correspondence from the Mining Districts, Sales of Ores, Prices of Shares, Mines, Railways, Canals, &c., with Parliamentary Summary, London Gazette, and much original and interesting Scientific Intelligence, &c., is published every Saturday, price Sixpence, and may be had of all newsmen in town and country.

Office, 12, Gough-square, Fleet-street London.

FOREIGN MINES.

[Continued from page 22.]

BOLANOS MINING COMPANY.

Bolamos, Oct. 4.—In handing you this report for the last month, I begin, as usual, with the mine of Cocina, where we have made but very little progress, owing to the rise of water through the whole of the mines, the breakage of the piston rod-cap on the 6th ult., and also of the main bob on the 18th; the water has been high nearly all the month in the bottom of the shaft, and but little has been done. In the squaring of ground for flat-rods at bottom of perpendicular, that is nearly finished; in the Esperanza level north, owing to a little progress, we could not have expected any discovery. The rise, ninety-two varas north, is situated precisely the same as the ends, as the rise of water affected the two places at the same time; in the forty-six varas vein, the water had scarcely been taken out from a stoppage before, when it flowed over again. In the 114 levels north of cross-cut, we have made but little progress, owing to the hardness of the ground.

In Conejera, we have only been confined to the drive in Esperanza level, south of shaft, which has also been hindered by the rise of the water. In San José, we commenced to work the engine on the 15th ult., and on the 17th, the water was in fork to the bottom of Santo Tomas level, where we have been clearing away the rubbish, fixing solars, and on the 26th, resumed the driving of the level north, towards Conejera, and are now getting the sinking ready as fast as possible to provide for the sinking of the shaft; in the mean while, we are getting as much as possible done towards the shaft, but we shall not wait if the lift is ready. We have also our main rods ready to be sent down, to complete the twelve-inch rods to as low as Santo Tomas level, as well to provide for the fixing plunger at that level, as for the drainage of the lift below. We have taken down the No. 3 whim, and shall make as much as we can of it available for the repairs of Zapopa whim, as that whim is in a very bad state.

In Guadalupe, we have been changing, repairing, &c., as much of the pit-work, as occasion required, during the time they were making and fixing the new main bob, which is finished and doing well.

In San Vicente, we have been nearly idle, with the exception of the drawing of the stuff from Zapopa, brought through the San Abran levels.

In Zapopa, our works have been confined to repairing the shaft, as well in the perpendicular as in the diagonal, during the time that the water has been high in the bottom of the shaft and Esperanza level. In the No. 2 winze, changing timber. In the No. 3, sinking and holded to Esperanza level, and began a No. 4 winze about seventy-four varas south of shaft, to go down also on the Esperanza level.

Our ores raised have been but a small quantity, and our discoveries could not have been expected—the progress being generally stopped by the rise of water, owing to the two accidents.

Oct. 18.—On my return to this district, I was glad to find all the machinery in good order, and almost every place in full work. The ores we are now raising, about 100 cargas a week, are principally from Conejera and Conessera; but by the end of this month, I expect we shall have another 100 cargas from Zapopa. The leys for the present are low, but lately have been improving; and the Azogero is by degrees finding out the proper way of treating them. The time required for the process is about nine days, and the consumption of magistral somewhat the same as in Veta Grande, but the loss of quicksilver is greater, varying from twenty to twenty-four ounces per marc.

I find, however, the same quality of ores in former times had nearly the same loss—owing, perhaps, to the small grains of lead contained in the ores, and which cannot be mechanically separated. A full account of the hacienda will be sent by the next packet, when I hope I shall be able to give you a more satisfactory account of the works.

The profits of last quarter in Veta Grande, I am sorry to inform you, were very low—scarcely amounting to 150 mil dollars; this was owing to the heavy expenses of that district, and to the circumstance of the ores raised in the upper works of Gallega producing very little fourths, and scarcely any smelting ores. Forage, timber, and quicksilver, kept very high prices, and the loss upon the latter was greater than in former times; the consumption of magistral has also increased considerably; I regret very much this occurrence, as I reckoned that the third quarter of this year would have been the best; the profits of twelve months will be, of course, under what I calculated at the beginning of the year. From Mr. Schuehardt's statement, you will see that the greatest proportion of ores was raised from the new labores, having done in the pillars very little, which I was anxious to keep untouched until all the documents relative to that business should be in my possession, which I have obtained in my last visit to Veta Grande. I have in consequence given orders to work out some of the less important ones, in hopes that we may obtain smelting ores, which would prevent our produce falling off too much.

I am very sorry I was not able to give you before now an account of the state of the mines of Pozo Rico, of the capitals invested, and works carried on in the same.

The enclosed quarterly accounts from Nos. 1 to 6 will show how the total amount of \$26,741 3/4 reals, has been disposed of from the day we received the mines to the last week in September. From this amount, we have to deduct \$206 5/8, net value of silver produced from two small parcels of ore, benefited—leaving \$26,534 6/8, the real amount of capital invested. The repatriation of this sum among the shareholders, I shall not be able to make out until I settle my accounts with Mr. Barrio, who, as you know, has a share in the mine.

The shaft of San Martias, as I have had the honour to inform you, was begun by the owners, and sunk to two or three varas below the San Martias level, by driving which they discovered ores in some respect similar to those of Gallega, the vein wide, and the Gang soft quartz, and favourable for driving—circumstances which, in addition to others, induced me to work this mine. When we received it, there was very little ore to be seen, and as in continuing the said level the vein was getting rather hard, we preferred driving the cross-cut A to the S., to examine the other vein, which we found more favourable, and continuing the level upon the same, we discovered small branches of ore until we got into the old workings; nor did we think proper at the time to sink in the bottom of this level, fearing that the water would be troublesome.

In sinking the shaft, we continued cutting very small strings of ores which crossed it, with an underlay, to the north, scarcely giving sufficient reason to suppose that they formed parts of the vein No. 1, at the depth of about sixty varas: we began our cross-cuts north and south, which we carried to a greater distance than we calculated would be required for cutting the vein, without making any discovery. Upon driving west of the shaft at the same depth of the cross-cuts, we found some very small branches of good ore, and we soon became persuaded, that although the shaft is perpendicular, is not yet gone out of the vein; we intend following this level in order to examine it, and at the same time we shall sink two winzes, one in each vein, at the San Martias level, in order better to ascertain their underlay, and likewise how the southern vein is lost, as I have no doubt that it has been heaved by some of the slides, which are common in this part.

Our expenses of course will be reduced, until we know more of the nature of the veins, and I am in hopes that the trial will be completed in a very little time more than I promised, and with about the same sum that I stated in my first report.

In the quarter's accounts you will find an item of \$170, for taking possession of the mine of Santa Rita; this is nothing else but a set lying to the south-west of our boundary, which we were obliged to denounce, fearing that the southern vein, its underlay, might soon go out of our set.

Santa Rita has been a good mine, but never tried to a good depth.

REAL DEL MONTE MINING COMPANY.
Mexico, Nov. 23.—In reference to the silver which was accumulating here, I have to inform you that the time having arrived for despatching the waggon to the coast, and no settlement of the duties for the exports of our silver under the Act of Congress having taken place, I desired Messrs. Holdsworth, Fletcher, and Co., to purchase of the house of Echavarrea, licenses to export fifty-five bars which were forwarded from hence to Vera Cruz, in charge of Mr. John Morrison, on the 11th inst., with the instructions to Messrs. Munoz and Co., to ship them for your account, per first British man-of-war. As at the same time it became necessary to realize the remaining forty-four bars, which we held here, and not being able to procure any more licenses for export, we concluded a sale of them to Messrs. Manning and Marshall, at two per cent. discount, one per cent. of which will be repaid us for their freight to Vera Cruz, Messrs. Manning and Marshall paying 4000l. sterling in bills on England, at 45d., and the remainder of the amount in cash, which we required here.

I herewith beg to send you the account of costs and returns for October, which gives the following result; costs, \$46,557 2 5; returns, \$38,475 6 5—loss, \$111 4 0. A parcel of quicksilver, omitted in the estimate of costs, and one bar of silver short upon the returns, have augmented the loss about \$5000 beyond the estimate.

The unexpected delay in the operation of the two tortas, No. 37 and 38, in beneficio at Sanchez hacienda, as noticed in Mr. Dameron's report to the manager, will, I fear, reduce the silver produce for November below the estimate; but I yet hope there will be no loss for that month.

Estimate of the costs and returns for December, 1836, comprising five weeks:—Costs of mines, haciendas, &c. \$34,870; stores, 4000; remittance of bars, \$3000; alimentos, \$4500; charges on produce, \$4000—total, \$50,370. Returns (33 bars), 40,000—Loss, \$10,370.

I have this moment received a letter from Messrs. Holdsworth, Fletcher, and Co., dated yesterday, in which they state, that they have concluded an arrangement by which licenses to export 400 bars are secured for the company, at eight per cent. duty, and one-quarter per cent. brokerage.

The measure, I am persuaded, will contribute much to the advantage of this company, and I was, therefore, desirous to effect it, even at the cost of a temporary inconvenience.

To carry it into effect, however, it became necessary to provide for an immediate advance of \$24,000, for duties (in addition to the \$6000) together with a balance due to Holdsworth and Co., of about \$6000, besides the current funds for the mine.

I have, therefore, drawn upon you by this packet for 10,000l., in the assurance that the measure itself will enable us to remit you a more than equal amount of silver before these bills will become due.

Mexico, Nov. 26.—Since I wrote you on the 22d ult., I have been favoured with yours of the 10th September, by Captain Barratt, who safely arrived here on the evening of the 24th.

You will observe by the mine-manager's report herewith forwarded, that the vein being now nearly drained under the 142 vara level, between Terreros and Santa Teresa, three winzes have been commenced sinking below that level in pretty good ores, and that the prospects are also favourable in the two deep levels.

From this part of the mine we may therefore expect an increase of produce, especially when we recover the working in the neighbourhood of Los Animas, west of Terreros, which were choked by the rising of the water, owing to the accident at San Cayetano.

The deep level at Dolores is advancing fast under the bottoms, without yet producing much effect on the water of the latter: the level is now more than twenty varas from the shaft.

For further particulars as to mine operations and mining prospects, I beg to refer you to the mine manager's report.

In February last I stated to the directors, that we had then at the surface about 250 montons of "tierra de tepalcates" (small ores): since that time they have been gradually accumulating, and we have now about 700 montons of the same class of ore, assaying from nine to eleven marcs per monton, and which would probably produce to the company, after deducting the costs of reduction, about \$20,000. About fifty or sixty montons per month, or more, if the general produce should increase, will still be coming forward of these ores.

I therefore beg to call your attention, and that of the directors, to this subject, especially now that the produce of the better kind of ores is likely also soon to increase. I should therefore be glad to receive your instructions as to procuring hacienda power; with respect to which, whether we proceed to repair San Antonio or any other hacienda: considering the time necessary to procure timber and other materials, it will probably require twelve months to get ready, and, therefore, if we procure an increase of produce soon as may be expected, I fear much delay will be experienced in realizing it.

In case you should think it advisable to authorize the repair of San Antonio, it would be desirable that you should forward, with as little delay as possible, the iron axes ordered for that hacienda some time ago, which would prevent delay and save much expense.

Vera Cruz, Nov. 30.—We have now the pleasure of waiting upon you with bill of lading, enclosed for, and invoice of R.D.M., one to twenty-eight packages, with fifty-five bars of silver, value 68,037, which by order of Mr. Rule, we have shipped to your address for account of the directors of the Real del Monte Mining Company, on board H. B. M. packet *Goldfinch*, Lieutenant Collier, commander.

MUNOZ AND CO.
ST. JOHN DEL REY MINING COMPANY.

Morro Velho, Oct. 3.—Mining.—You will see in the monthly report for September a detailed account of all the works carried on during that month. You will perceive that a short supply of stone from the lode is chiefly attributable to want of force. It is true that more hands might have been placed there, but the surface works must then have been neglected, which are of primary necessity, and must be done. I have now had the new stope commenced, and the produce will rise. By the time this stope will be consumed, I should hope the Quebrada Panella will be brought into bearing. In the reduction department, the use of the bowls has been discontinued; in the last operation with them, the loss of mercury was thirty-five parts to one of gold obtained.

The produce of last month is 1895 oits. 71 grs. We shall now rise in the scale; the stone will be better—more abundant, and the rains have replenished our upper water course, which alone works the four upper mills, and is the only one which feels the influence of the dry season.

Oct. 13—Mine.—See remarks on pillars in yesterday's diary. A favourable circumstance in driving underneath the western pillar is, that instead of finding the lode jammed up to only five or six fathoms thick, as it is in one part just above the pillar, it is found to have opened below to more than three fathoms big, and the stone is good.

Oct. 23.—The produce is averaging about eighty oits. per diem, with twenty-four heads. The western pillar may perhaps be holed in one month's time. It will be the most important work completed since the Company took possession of the estate.

Oct. 12.—Pillars.—West pillar is thirty feet long horizontally, nineteen feet deep, and seventeen feet broad; therefore, the distance which will have been sunk and driven to make the pillar will be forty-nine feet, and will be completed, perhaps, by the end of this year. The captains state that the ground being very heavy and broken overhead, renders it necessary to have so large a pillar. The stone is very hard, as is all the stone of this mine. The produce to-day is beginning to get up again.

C. HERRING, Jun.
Morro Velho, September 1.—Bahu Engine-shaft.—We have experienced little or no interruption in sinking—the rains only commencing the latter end of the month, and so favourably that they have scarcely caused us any inconvenience. Six men, day and night, have been stationed in the shaft, and more would have been placed there could we have commanded a larger force. This being now the season for planting maize, many of our free labourers, as usual, absented themselves; in addition to this, many hands have been employed on surface and different works, preparing for the approaching rainy season. These works, although they employ much time, make but little show.

One piece of pump, nine feet—added to the lower lift, sunk this month, three feet—total depth, eighty-five feet.

Stopes.—Our average force has not exceeded one pair of borers, day and night; therefore, but little ore has been broken from the stopes—to this circumstance may be attributed the comparatively low produce for the month. The stopes are now in excellent order, and a larger force will

now be placed on them, and we may reasonably expect an improvement in the produce.

West Level has been continued regularly, the stone still continuing hard. The driving has not advanced so well as could be desired. Four men by day and two by night are stationed there. Driven, one foot—total length of level, 108 ft. 10 ins.

West Pillar.—The sinking has been delayed considerably this month—a great loss of time occurring in baling the water from the sink; this difficulty we had hoped would not have presented itself, as at the commencement of the above work; a floor was cut in driving under the pillar, which allowed the water to drain through several feet to the west of the same, as a reference to the report of July will show. The crevice or fissure between the floors has, however, filled, and is the cause of the delay complained of.

A temporary tackle and landing-brace has been fixed over the sink, for the purpose of hauling the stone to surface. Eight men, day and night, have been stationed there—four driving, and four sinking.

Deep Adit.—Four feet two inches have been driven this month. Two men, day and night, have been stationed there, and one boy by day clearing the level of "stuff." No alteration in the end—still very hard. Total length, 336 feet.

Cachocira Mine.—One pair of borers at the early part of the month, stopping to assist in supplying the stamps. The stones, however, being of large dimensions, and apparent good quality, have been reserved for the contemplated new arrastre.

Vinagrado Engine-shaft has been sunk three feet ten inches; four men, day and night; the ground still very hard; a piece of pump nine feet long, added to the lower lift. Total depth, seventy-eight feet four inches.

In the Levels. one English miner with two negroes, day and night, have been employed, stopping and breaking for the Capellán stamps, and three men by day filling and wheeling the same to the whim kibble.

In the discovery Level. south, upper workings, a small branch still exists in the end; this we intend following and working out.

Reduction Works.—The stamps, generally speaking, have been tolerably well supplied with stone, excepting Sundays, and Susanna these last few days. The produce, however, for reasons already stated has not been good. The sand from the different stamps has been concentrated and saved. Two men and one boy, day and night, have been employed for this purpose. The tank washing occupied the usual number of days and hands.

Tile Yard.—On the 21st inst. the further manufacture of tiles was suspended till the next dry season, on account of the rains setting in. Four thousand tiles burnt this month; four natives, four negroes; the latter have been removed to the mine.

Surface Works.—Several hands have been employed a greater part of the month levelling ground for a new shed for the negroes on Sundays, in order to prevent their going into the village; also, a house for the arrastre—filling up round Crickitt's shaft, and other places in the Quebrada Panella, to prevent the rain-water draining through to our workings underneath, the new made ground having cracked and opened in many places during the dry season. A party of four negroes, with one English miner, is now employed bringing up a lobby, to form a drain under a part of the road leading to the village, which is in the wet weather almost impassable. The house rego, which supplies the water labal, has been cleaned, and repaired in sundry places, and four men employed raising stone for the masons.

Charcoal.—From the 10th to 17th, the supply was indifferent, and the smiths were delayed with their work; this arose partially from the continued drought—the animals becoming weak and unfit for work. Since that period, with the assistance of a timber car and the newly purchased animals, the supply has been abundant.

Stock from last month, twenty-five pits; made this month, sixty-two pits; consumed, fifty-nine pits, and 352 mule loads brought in; stock in hand, twenty-eight pits; increase, three pits. Twenty men, five boys, three tropeiros, one feitor.

Wood.—The same difficulties as complained of in the preceding month have presented themselves.

Carpenters.—A reference to the list of work completed in this department will show that the greater part has been done by Rouse's party (the house or building party). Powning's, or the mine party, have been nearly the whole month employed on the new work for lengthening the stroke of the engine, and the different works connected therewith. It will yet take some time before it is completed; one cause of delay has been the indisposition of one of our English carpenters, Tremblan, who has been the whole month on the sick list. Rouse's party has been increased by the addition of a German carpenter, and they are now occupied with the house for the arrastre.

J. K. J. CRICKITT.

ANGLO-MEXICAN MINING ASSOCIATION.

Guanazuatlo, Nov. 25.—On the 12th, 14th, and 18th inst., I addressed you via Tampico, in anticipation of the packet's arrival, to which letter I beg reference, and shall now briefly continue my advices down to the present date (these letters have not yet been received).

Mellado.—On the 21st inst. I received from the owners the sum of \$3456 2 6.

Mines Suspended.—Esperanza is now added to this number, and as soon as Mr. Hurry returns, will in all probability be abandoned altogether.

Mines in Work.—San Lorenzo.—The sinking of the shaft has been commenced on very moderate terms, and will be prosecuted with all activity.

Asuncion.—The adit level of San Nicolas will also be urged on as much as possible. Arrangements are also being made to sell all the ore raised by buzones from the mines, and divide the money with them, as is the case in Sierra. Should any cargas be raised on hacienda account, they will be sold also, and the weekly produce will thus be brought in immediately of the expenditure.

Sirena.—To continue the comparison of weekly expenditure and produce, begun in my letter No. 529, the memoria of the week ending 12th inst. was \$1523 0 5, and the mine share of produce was \$2517 2. The memoria of last week was also heavy, miners bars and steel having been purchased; it amounted to \$1870 7 7, which the sale would have more than covered had the weather permitted it to have taken place. Owing, however, to incessant rains, the sale has been postponed until Tuesday next, when we shall have two weeks' produce to dispose of, and to compare with two weeks' memoria. The prospect of the mine continues good.

Tepeyac.—No novelty, except that the pinta of the rock, in the frente of San José, is of a somewhat more encouraging appearance.

Valenciana Drainage.—The fall of water in the week ending 12th inst. was eighteen and a half inches; in that ending 19th inst., it was fourteen and one-tenth inches. In the present week the water is rising, the engine being under repair. I hope it will be at work again by Sunday or Monday.

Nov. 25.—Annexed I beg leave to hand you the usual weekly abstract of mine agents' reports to 23rd inst. Since my last of this series, the following sales have taken place at the company's mines—18th, San Lorenzo sale, buzones' ore, \$44—mine share, \$22; ditto on hacienda account, \$59. 19th, Tepeyac, buzones' ore, \$179 1—mine share, \$89 4 6; hacienda account, \$144. Esperanza, buzones' ore, \$166 2—mine share, \$83 1. No silver has been received during the week.

JOHN STANLEY.

Agent's Report.

Nov. 23, Sirena.—Buzones extracted about 170 cargas ore, which was not sold, owing to the badness of the weather. The campos continue good. Padre Eterno, worked by fourteen herramientas by day and night; produce, about sixty cargas, which was not sold for the reason above-mentioned. No change during the week. Cross-cut of San Andres (mentioned in last report) worked by eight men; driven one and three-fourths vara. The ground has become a little harder.

Tepeyac.—Buzones extracted about ninety cargas, which sold for \$179 1; no change.

Animas, worked by three herramientas, produce seven cargas; sold for \$84. San Juan, worked by four men, clearing and repairing, cleared five varas. San José, worked by ten men, driven in two weeks four and a quarter varas. The ground has become more favourable for driving.

Esperanza.—Buzones extracted about twenty-five cargas, which sold for \$166 2. The campos are not capable of paying even half the expenses required for working them, therefore the mine is suspended.

San Lorenzo.—Buzones extracted about twenty cargas, which sold for \$44; no change. There were also about ten cargas of ore belonging to mine sold for \$59.

Asuncion.—Adit level of San Nicolas, worked by eight men, driven three varas. The ground is much the same for driving as last week.

UNITED MEXICAN MINING ASSOCIATION.

La Purisima.—Santa Victoria, Nov. 24.—The various points that are being followed up in this working, continue very much in the same state as mentioned in the report of the 12th inst. A slight improvement has been observed in the pits of Espiritu Santo and Remedios, towards the lower parts of the workings, the body of ore producing some rich threads, besides a good sprinkling of black ore.

There is an increase of ore in the point bordering upon the late communication with Mellado, and this is found in the direction of a cross-cut towards the upper part of the lode. The communication between La Merced and the neighbouring campo has been opened, and all the upper part of La Merced given to the buzones.

Thirty-eight pair of barmen are employed in La Purisima by day, and thirty-four by night. Last week's produce of ore, in the rough state, was 1000 cargas, which when picked gave 320 cargas of azogues, of about twenty marcos per monton, 110 cargas of tierras de mortero, and 250 of tierras de labor, of about six marcos per monton.

San Cayetano.—The ores from the 2nd pit de Jesus continue to improve; the working at present contains a bunch of ore of a superior quality (povillos), of about two Spanish yards in length, and nearly half in breadth, in the

centre, from which it tapers off into a narrow thread. This bunch is in the very centre of the working. Another large bunch of rich ore is found on the south-east side of the pit, and is being carried down as the working advances. The common ore is met with in some abundance. The ends have been opened, and that to the north-west contains very good ores. The upper end to the south-east of this pit has been communicated with the 3rd pit de Jesus. The ores in the higher part of the end de San Feliciano, are observed to run down on the usual inclination of the lode, and should they continue to do so, a pit will be opened immediately. The other workings of San Cayetano offer no variation. Thirty-four pair of barmen are employed by day, and twenty-eight by night.

Last week's produce of ore in the rough state was 1150 cargas, which when picked gave 300 cargas of azogues, of about twelve marcos per monton, and fifteen cargas of tierras de mortero, of about eight marcos per monton. No calculation can yet be made of the value of the ores produced from the rich bunches in the 2nd pit.

The four pair of barmen are employed by day in the working of San Pio, and a small portion of good ore is thrown down. None have been employed by night, owing to a scarcity of hands.

San Miguel, no variation has been observed on this side of the mine. The sale of ores extracted by the buzones last week amounted to \$3021, of which one-half \$1510 4 belongs to the mine; and ores to the value of \$977 5 were sold on account of the mine.

Ores sent to the Haciendas.—San Matias, 320 cargas; Barrera, 429; total 743.

The ores on hand are calculated at 1052 cargas in a picked state, and 440 cargas in an unpicked state.

G. R. GLENNIE.

Guanazuatlo, Nov. 25.—Mine of Rayas.—There is little or no alteration in the workings since my last advices, but in the produce of the present week; we shall feel a very great reduction, in consequence of four days' very rainy weather, during which the work people kept away from the mine in great numbers. We shall endeavour to make up the deficiency by employing additional hands next week. The produce of this mine being apparently of a more permanent character, and equal in quantity at the present moment, required for the full employment of both the haciendas of San Matias and Barrera. I have given notice to Mr. —, of the termination of his agreement with the association, for the reduction of his ores at Barrera, which will afford us the addition of fifteen arrastres, to be employed in grinding the Rayas ores: making the whole number so employed in the two haciendas eighty-eight arrastres, and requiring from 900 to 1000 cargas weekly. This increase of reduction power will naturally bring with it an increase of returns in silver, which I trust will very essentially improve our finances.

MINAS GERAES MINING COMPANY.

Morro das Almas, Sept. 29.—I addressed you on the 19th inst., of which the annexed is a duplicate. The measurement of this estate have not yet commenced; the Baron de Cattas Almas, who is the acting "Guarda Mor Geral" of the empire, lives twenty and odd leagues off, at his farm, and the messenger dispatched there for a warrant, appointing an officer as "Guarda Mor" to carry the measurement into effect, is not yet returned, but is expected to-morrow or the next day. The necessity of following up your instructions to the very letter on this point, appears to me every day more obvious, as various difficulties would arise on the measurement of the boundaries of the estate, if executed subsequently to the taking possession of it, as usually is practised in this country, and particularly as regards the right of waters, woods, &c., so essential to the property.

I am glad to state that I have not met with any impediment on the part of the proprietor in taking these precautions; on the contrary, I expect every facility on his part towards promoting the object.

C. HERRING, JUN.

Oct. 7.—The "Guarda Mor Geral" has at last appointed a government officer to act as "Guarda Mor" for the measurement of this property; he is, however, not arrived yet, having been detained by the President on some Government duties at Ouro Preto. So soon as the gentleman appears, we shall not be long about this test, having it more in our power to encourage activity than to depend entirely on the slow course of business practised in this country.

Mr. Von Helmerichsen is busy, since our arrival at this place, in taking accurate measurements and plans of the mining works, preparatory to our commencing operations.

The blacks of the estate are likewise in our employ, carrying on dead works, as preparations for the execution of our plans of working.

Oct. 27.—The annexed is a duplicate of my last of the 7th inst. I delayed writing to you in consequence of having daily expected the arrival of the "Guarda Mor," for the legal measurement and fixing of the boundaries of this property. He at last arrived here on the 24th, and went through the customary process of examining and comparing the respective title deeds of waters and mineral grounds, with their boundaries, and fixed the latter by corresponding numbered marks. The whole proceedings have been regularly entered into the Government books, and I expect a copy of the same in the course of the day, when I will immediately set out for Sabara to Dr. Vianna, the Company's legal adviser, to have the deeds of transfer drawn up by himself, and to arrange with him the manner in which the property is to be conveyed to the Company.

Our second party has safely reached Morro das Almas on the 16th inst., to the surprise of many, the men having come on foot from Rio in nineteen days, by which a considerable saving in expense is obtained. I have consequently allowed to each man 1l. as a remuneration for their good conduct on the road, and as a future encouragement; they commenced working on the second day after their arrival. The agents have sent me a copy of the "decreto" concerning the authorisation of the Company, and as I presume they have forwarded another for your inspection, I do not send one from here. I conceive the terms very favourable, and better than any terms previously granted to any other company.

J. C. HOCHEDER.

COLOMBIAN MINING ASSOCIATION.

From the Agents.

Bogota, Oct. 21.—Finance.—By the statement below, the board will perceive that the company's finances are so far improving that, allowing for an expected requisition from Marmato for funds to meet carriage of stores, we shall be enabled to remit you by the next packet a sum of at least \$8000 which may, therefore, be expected, and the insurance be effected accordingly. The Marmato mines are improving, some favourable variations having occurred lately in the lodes; and as the Pamplona establishment is at length supporting itself, we hope that henceforward we may continue to remit you regularly.

Mr. C. Degenhardt's Mine Report for September.

Sources of Ores.—After constant perseverance and a great deal of trouble with bad air, in a few stations, I have the satisfaction to state that the ground which was so exceedingly hard in the different places from which the new rise was commenced on the 25th, is cut through, and a fine lode has presented itself in rising from the back of Dunstone's and the San Pedro levels. Sixteen native miners have risen in the same perpendicular line from four different places, eleven fathoms five feet, viz. from the Cruzada extraction level, 2 fms. 3 ft.; Dunstone's level, 4 fms. 5 ft.; Sebastiana, 2 fms. 3 ft.; San Pedro's, 2 fms. No doubt can remain that after this rise has been completed to grass, communicating with the new shaft from the Alto del Burro, considerable additional sources of ore will be laid open. This shaft, to reach the present Cruzada adit only, requires to be sunk 207 fathoms, which I hope will be accomplished in two years; but to continue the same to the deepest level that can be brought in at Marmato from the banks of the River Canca, measuring from its mouth to the shaft 1686 fathoms, in a straight and horizontal line; it will have a perpendicular depth of 500 fathoms, to excavate which, other difficulties of no trifling magnitude will present themselves; amongst which particularly may be noticed the drainage and ventilation. I further allude to a point of very serious consequence, viz. that if the underground workings at Marmato, shall at all times for the future be adequate to meet a supply of so many thousands tons of ore per annum, and that there should be no insufficiency, as during the latter months, it is necessary to take every opportunity to lay open workings on all the other lodes which, by their vicinity to the Cruzada, offer great advantages, either in the extracting, or in reducing the mineral produced. This becomes more important, as I was obliged to give in my last so unfavourable an account of the highest part of the Caparrosal branch lode, and abandon the workings thereon. If this opinion, which I trust will prove correct, and likewise the system of management adopted in Marmato for extending mining operations on a large scale, it must be evident that prosecuting important works in due time, particularly when at a comparative small cost, will prove of incalculable advantage to the company in future; and whenever such an opportunity presents itself, it must on no account be neglected.

Deep Cruzada Adit.—Continues in favourable ground for driving, and on a small but promising lode, which has taken since the last few fathoms its direction very fast to the north, in fact so much that I doubt it is the main Cruzada lode.

San Juan's Shaft.—I am glad to state that the clearing of the foundation for the wall, which is to support the south-western site for the bank, near the shaft, and to form a large platform, is entirely finished, and the wall, nine feet high, completed, which enabled us to commence the sinking of this shaft on the 28th September, with four natives, and since which period one fathom has been sunk.

All other stations on the Cruzada lode, particularly the ends of the principal levels, continue without much alteration, and rather in a poor state. The communications with Williamson's rise and the José level, San Vicente's rise and the Escolastica level, as also the 100 fathom level end, east and west, have been satisfactorily effected.

The stops are continued regularly for breaking mineral, with the exception of No. 53 a, which has for some time the best, has to the east end

been entirely worked away to the pass, and in the western end it is declining in produce, not only in width, but also in quality, being intermixed with branches of quartz; on this account one party has been removed to continue sinking Bodmer's rise below the Cruzada level, and to meet the San Nicolas end, which it is likely may be driven far enough to effect a communication by the end of this month.

2. Putaca Lode.—The communication with the San Antonio rise, mentioned in my last, was effected on 13th September, since which the first and a thorough course of air is effected in the Putaca workings, and, consequently, the San Antonio end again continued since that date; but having only driven two feet, the point of junction with the Caparrosal branch lode is not as yet met with. The ground continues favourable for driving, but requires timbering, and the lode shows symptoms of decreasing in size and quality.

3. Candado Lode.—The Candado lode has been improving on the whole, though not rapidly; it is measuring full eighteen inches in width in the hermenjildo end, and the mineral produced the latter part of September will, I trust, supply for the next fortnight all the mules employed in conveying it to the lower eighteen mill. It may also be satisfactorily observed, that one portion of this mineral is in such a clean state that it can at once be conveyed to the stamps without passing through the very expensive process of strake-washing.

Number of miners employed—English 19, natives 148. Ground expended in square fathoms, 196 fms. 1 ft. Ores raised, 1009 tons.

Mr. Louis Degenhardt's Reduction Report for September.

The operations in this department have produced for September seven ingots, weighing together 77 lbs. 10 oz. 10 dwts., and containing by my assay, of fine gold, 50 lbs. 4 oz. 17 dwts., and of fine silver, 25 lbs. 11 oz. 2 dwts. The loss in the whole treatment appears at 49.46; fine gold recovered from each ton of ore treated, 12 dwts. 7 grs.; do. per stamphead troy = 3.58 parts = 235½ lbs. avoirdupois; concentration prior to amalgamation 1.83.

The mineral sampled for September has been brought from the following stations:—from the Sebastiana libre, 249 tons 12 cwt.; Cruzada floor, 503 tons 10 cwt.; Escolastica, 214 tons 10 cwt.; Candado mine, 15 tons 4 cwt.—total, 982 tons 16 cwt.; agreeably to the statement in the reduction works' summary.

Respecting the quality of the ores, we have not found it to vary from that of the ores stamped for August and the previous months. During September, we have for the first time had again an opportunity of trying throughout the month the effect of red argol on the amalgamation process, and have found that to every ten quintals to be treated in the arrastres, four ounces of the red argol is that quantity by which, not only the greatest proportion of mercury is to be saved, but to the smallest quantity of free gold appears.

Oct. 11.—The Weather.—For several days the weather has been more or less rainy, and there is every appearance of a continuance of wet.

Stampheads at work.—The average number from the 25th ult. to yesterday, thirty-nine, at forty blows per minute.

G. WILLIAMSON.

CANDONGA MINING COMPANY.

Oct. 1.—I beg to hand for your perusal the following report of our mining operations during the past month.

Mina de Cata.—The men here were employed a considerable part of the month in driving along the side of the old workings, and cutting into them at intervals of a few fathoms, to ascertain whether or not there was any ground standing; as yet none has been discovered, all the branches, as far as we have hitherto advanced, having been worked out by the former owners. Ten fathoms have been driven during the month. The men were taken from here, and employed the remainder of the month in sinking an adit shaft about eighty fathoms in from its mouth; nine fathoms of this shaft have been sunk and timbered. The reason why the former shafts were not sunk to the adit level was, in consequence of the quantity of water which flowed into them from the counter lode, which runs in the direction of them. The present shaft is beyond the influence of it, and is likely to be sunk without any impediment; and when this shall be effected, the working at the Mina de Cata will be resumed.

Deep Shaft.—At this shaft two Englishmen and two blacks have been employed in securing and driving a cross-cut to the lode; twelve and a half fathoms have been made during the month.

James's Shaft.—The driving eastward from this shaft, for the first eight fathoms, has been through the ground which produced the yellow gold; since that, the level has been continued through a fluccan, and beyond that on the jacotinga for about eight fathoms more.

Finding our gold and the branch gradually diminishing, we have commenced a cross-cut to drive into an old winze, and from thence into the other branch, in order to see if it be more productive. The total driven in this level during the month is twenty-one fathoms.

Adit Level.—In the course of the month, eighteen fathoms four feet have been driven, of which sixteen fathoms have been timbered.

Mina de Pedra.—In the bottom, four Englishmen and seven blacks have been employed. The ground continues hard, but the branch has much improved in the last week.

J. DALLEY.

Candonga, Oct. 13.—Gold Report.—Total up to 1st Sept., inclusive, 68 lbs. 4 oz. 13 dwts. 17 grs.; do. 1st Oct. 71 lbs. 0 oz. 11 dwts. 12 grs.

Total up to the 1st Oct., 71 lbs 0 oz. 11 dwts. 12 grs.; do. 12th Oct. 78 lbs. 1 oz. 7 dwts. 6 grs.

Candonga, Oct. 23.—Having been interrupted yesterday, I have only time to forward the gold report, which you will find to be more promising; 12th Oct., 78 lbs. 1 oz. 7 dwts. 6 grs.; to 22d Oct., 86 lbs. 2 oz. 1 dwts. 14 grs.

A. F. GOODRIDGE, M.D.

A. W. J. LOTT.

LORD AUDLEY.—We regret to have to announce the demise of Lord Audley, whose name has so frequently appeared in connexion with the affairs of the West Cork Mining Company. It is only due to the memory of that nobleman to state, that we believe him to have been made the dupe of others; and that whatever may have been his necessities, he was not chargeable with the fraudulent practices to which we have had occasion so frequently to advert. We trust that this event may be to the shareholders, as we believe it will, productive of advantage with respect to the affairs of the company, as the management of his Lordship's concerns will now, doubtless, be reposed in those who will be more cautious in the appointment of their agent.

STEAM WHISTLES.—Every engine now running on the Leeds and Selby and Greenwich railroads, are provided with one of these whistles, the sound of which cannot be mistaken by any one who has once heard them. They have also been for some time past on the Liverpool railway. The importance of such a means of alarm, especially at night or in foggy weather, will not, it is to be hoped, be overlooked by the directors of those railroads now in progress in this country.

LOCOMOTIVE ENGINES.—These engines appear to be attracting considerable attention in Russia. A letter from St. Petersburg, dated the 21st of November, says:—"The first iron railroad in Russia was opened on the 18th. The travelling steam-engine, built by Mr. Hackworth, of New Shildon, having got finished, was prepared for the occasion, but not permitted to commence until religiously consecrated. At eleven o'clock A.M., a friar with his attendants made their appearance at the station from which the train was to start, bringing with them a table, three wax candles, a dish full of holy-water, and a golden cross. After being clothed with their priestly garments, they began to chant, and the priests crossed themselves and various parts of the engine, then took the birch and threw the holy water on the engine and the crowd of spectators which had assembled to witness the scene. The chief priest then prayed that the emperor and family might be preserved, and that the engine might be fortunate and do much good; this, after pronouncing the benediction, concluded the ceremony, which lasted about three quarters of an hour. The candles were then removed, and the engine commenced with a train of carriages, and proceeded from Paulowsk to Kowznino and back, much to the satisfaction of the spectators, and the grand duke, who rode on the train during the journey. The emperor's attention was attracted by the magnificent appearance of the iron horse. He, addressing himself in English, said, 'It is the finest I ever saw.' The emperor appeared much gratified with the success which had attended their first attempt at this new mode of conveyance."

NEW ANTI-MEPHITIC APPARATUS.—A M. Vasseur has submitted to the French Academy of Sciences an apparatus for the use of those who are obliged to encounter foul air, either in pits or wells, or at fires, and which he believes to be superior to all hitherto invented. Its advantages, he says, are, that the wearer can work the apparatus himself, that by listening at the external opening of the pipe, those without can immediately tell if any accident has happened to the person within, and it may be put on or thrown off in half a minute.

EFFECTS OF THE STEAM ENGINE AND RAILROAD.—The steam engine and the railroad are not merely facilitating the conveyance of merchandise from one part of the country to another—they are doing more—they are sealing the intercourse between mind and mind, and they are creating demands for knowledge—sending the desire for that knowledge into all the recesses of this empire, tending powerfully to the cultivation of the mental, as they are improving the physical capabilities of the country.—Sir Robert Peel's Address at his Installation at Glasgow.

WEST CORK MINING COMPANY.—The Committee of Shareholders appointed at the Meeting of the 19th of November last, deem it their duty to CAUTION the Public against TAKING, for the present, any SHARES in the NEW CAPITAL of this Company, inasmuch as the suit instituted in the High Court of Chancery by William Revell Vigers and John Fam Timmins, Esquires, against Lord Audley and Joseph Pike, and others, Directors of this Company, operates as a *lis pendens* to affect with notice all persons taking such new shares.

On behalf of the Committee, (Signed) H. PATRICK.
London, Dec. 10.

MEETINGS OF SCIENTIFIC BODIES IN THE ENSUING WEEK.

| SOCIETY. | PLACE OF MEETING. | DAY. | HOUR. |
|---------------------------|----------------------|-----------|--------|
| Royal Asiatic | 14, Grafton-street | Saturday | 2 P.M. |
| Royal Geographical | 21, Regent-street | Monday | 9 P.M. |
| Entomological | 17, Old Bond-street | Monday | 8 P.M. |
| Royal Medical and Chir. | 53, Berners-street | Tuesday | 8 P.M. |
| Zoological | 28, Leicester-square | Tuesday | 8 P.M. |
| Civil Engineers | 1, Cannon-row | Tuesday | 8 P.M. |
| Society of Arts | Adelphi | Wednesday | 8 P.M. |
| El. Society of Literature | St. Martin's-place | Thursday | 4 P.M. |
| Royal | Somerset House | Thursday | 8 P.M. |
| Antiquaries | Somerset House | Thursday | 8 P.M. |
| Royal Institution | Albemarle-street | Friday | 8 P.M. |

PUBLIC COMPANIES.

| COMPANY. | PLACE OF MEETING. | DAY. | HOUR. |
|---|--------------------------|---------|-------|
| Pencoles Gold Mining Association | N. and S. American C. H. | 23 | 2 |
| London and Croydon | City of London Tavern | 24 | 1 |
| Ratcliff Gas Light and Coke Company | London Coffee House | 24 | 2 |
| United Mexican Mining Company | London Tavern | 25 | 1 |
| General Mining Association | 52, Old Broad-street | 26 | 1 |
| English Mining Company | 27, Austin-friars | 26 | 1 |
| Old Moor Tin Mining Company | 46, Lime-street | 28 | 1 |
| Treleigh Consols | 23, Threadneedle-street | Feb. 7 | 12 |
| Wheat Sisters Mining Company | White Hart Tavern | 9 | 1 |
| D. of Cornwall's Harb. & Victoria Rail. Co. | Crown & Anchor Tavern | 9 | 1 |
| South Eastern Railway | 10, Coleman-street | 18 | 1 |
| Blaenavon Iron Company | 4, Old Broad-street | 22 | 11 |
| Blackwall Railway Company | City of London Tavern | 24 | 2 |
| York and North Midland Railway | York | 27 | 12 |
| London and Westminster Bank | London Tavern | March 1 | 1 |

| COMPANY. | PLACE OF MEETING. | DAY. | HOUR. |
|----------------------------------|-------------------|------------------------------|-------|
| North Consols | 108, Jan. 21st | Lombard-street Chambers. | |
| Preston and Wyre Railway | 108, Feb. 1 | Spooner and Attwoods. | |
| St. Neot's and St. Cleer Consols | 108, Feb. 2 | East Cornwall Bank, Liskeard | |
| British American Land | 108, Feb. 3 | Glyn, Halifax, and Co. | |
| Wheat Brothers Mining Co. | 108, Feb. 6 | Vere, Sapte, and Co. | |
| Hayle Consols | 108, Feb. 7 | Wright and Co. | |
| London & Havre Steam Nav. Co. | 108, Feb. 9 | Smith, Payne, & Smith & Co. | |
| British Silver Lead Mining Co. | 108, Feb. 10 | Messrs. Williams, Truro. | |
| Patent White Lead Company | 108, Feb. 11 | Glyn and Co. | |
| Thames Haven Railway | 108, Feb. 11 | Sir W. Lubbock and Co. | |
| Kellever's Mining Company | 108, Feb. 18 | Sir W. Lubbock and Co. | |
| Ulster Canal Company | 108, Feb. 20 | Smith, Payne, Smith and Co. | |
| Jamaica Steam Navigation Co. | 108, Mar. 1 | Glyn, Halifax, and Co. | |
| Wheat Lenox Mining Company | 108, Mar. 3 | R. K. Frost, Launceston. | |
| Kefu Lead Mining Company | 108, Mar. 15 | Spooner, Attwoods, and Co. | |
| Rhymney Iron Company | 108, April 13 | Glyn, Halifax, and Co. | |

North Wilts Banking Company... 7 per cent. Feb. 15th.
Portsmouth & Farnington Water Works... April.

NOTICES TO CORRESPONDENTS.

We have no doubt that the promised favours of our Wendron correspondent will be acceptable, but should wish to be informed more particularly as to their nature, and it is also necessary that we should be intrusted (in confidence) with his name.

OLD MOOR MINING COMPANY.—The letter of Mr. Browne, with reference to the "New Crinoid" engine, we are compelled to defer until next week, and, in the interim, we may observe, that our correspondent very fairly remarks on the alteration in the price of machinery which has taken place within the past two years; and from the representation conveyed in his letter, shows that the course pursued by him was plain and straightforward. We can only deal with matters of this kind as represented to us—and certainly the statement of a Director, as chairman at a public meeting, has weight.

MINES OF IRELAND.—Our remarks on this important subject, although in type, are necessarily deferred until next week, when they will be accompanied by a tabular statement illustrative of the position we assume.

E. B.—Our Correspondent's letter on Mining Operations in Ireland, will appear in our next.

WEST CORK MINING COMPANY.—The amended Injunction granted by the Lord Chancellor will appear in our columns of next week.

The length of our Foreign Correspondence compels us to defer much useful and important matter, but which, however, will be given in our next.

THE DIVINING ROPE.—We are again compelled to defer the letter of our correspondent on this subject.

THE MINING JOURNAL, And Commercial Gazette.

LONDON, JANUARY 21, 1837.

Our columns of to-day, are in great measure filled with Mining Correspondence, both home and foreign, of which an unusual influx has occurred during the past week, and which may furnish subjects for future remark. By the Mining Shareholder, this will be read with interest; and we believe no single sheet has ever before presented so complete a view of the proceedings and present state of Public Companies, as is given in the MINING JOURNAL of this day. We have pleasure in referring those who are not so immediately interested in the portion of our paper to which we have alluded, to the contents of our Supplement, which will be found to embrace many subjects of permanent interest, connected with Mining, Geology, and Metallurgy.

A period of unusual activity, in any species of trade or manufacture, is unfortunately too often succeeded by one of corresponding languor and depression. The effects of this reaction are often indeed so severe, that it is almost doubtful whether the season of prosperity has fully counterbalanced the period of adversity by which it is followed. It is by no means difficult to discover the cause of these periodical fluctuations—they arise from the immense accumulation of wealth, which, in this great commercial country, is at all times going on, and which occasionally reaches a point where profitable investment, in the ordinary channels, can no longer be found. The reign of enterprise and speculation then begins, and every scheme which has outward plausibility to recommend it, is eagerly embraced, either by parties deluded themselves, or (which is, perhaps, more frequently the case) by those who hope to profit by the delusion of others.

In this state of things, Mining—that lottery which has presented so many splendid prizes to the successful adventurer, is always brought prominently forward. The mist and obscurity in which the subject is enveloped—the total ignorance of all, except those professionally engaged—the "glorious uncertainty" which attends it—the possibility of early and magnificent results—all tend alike to captivate the public mind, and to draw an extraordinary amount of capital to this branch of enterprise.

It thus happens that Mining, and mineral produce generally, are subject to great periodical fluctuations, but it is chiefly in the iron-trade that the extremes of this fluctuation are felt. In periods of great commercial prosperity every project which is started requires the use of this metal—an increased demand arises, and, consequently, a rapid advance of price takes place. In a country like our own, abounding with the raw materials of the iron manufacture—and no less so with the capital requisite for their conversion—it is not long before this increased demand is fully supplied—blast-furnaces rise in all directions in our iron districts—unusual activity prevails in every department, and in the course of a few

months the *make* is prodigiously increased, becoming fully commensurate, or even more than commensurate, with the demand.

During this period, of course, the iron-trade is most flourishing—large profits are made, and rapid fortunes are accumulated by many. But this state of things cannot long continue; the great temporary demand is soon supplied, and then, only the ordinary channels are left open to take off a greatly increased supply. In this state of things a rapid decline in price is inevitable, and a considerable decrease in the *make* can alone prevent the most disastrous consequences from ensuing.

One of the great fluctuations we have now described was experienced by the iron-trade in 1825-6, and a similar one is being felt at the present moment. In both cases the commercial state of the country had the effect of producing an unusually high price of iron—unusual activity and a greatly increased *make* were the natural results.

In the former of these cases the depression that followed the high prices of 1825 was protracted and severe in the extreme; a result which, in the present case, we trust may be averted; and such indeed there is every reason to believe will be the case, in consequence of the prudent and timely measures which have been adopted. In 1825 the price of pig-iron rose to *8l.* per ton, and that of bar-iron to *15l.* per ton; in 1831, by a continued series of depreciations, it had actually fallen to about *one-third* of this value—pig-iron being quoted as low as *3l.*, and bar-iron at *5l.* per ton. Of the ruinous state of the iron-trade at this period, and its extreme depression for several years, we need say but little, the facts are too recent and too well-known to require comment. It is sufficient to observe, that the evil, by slow degrees, worked its own remedy; the *make* of iron was diminished proportionally to the demand; every possible improvement that ingenuity could devise for producing economy in the manufacture was resorted to, and thus a sound, though not very flourishing, state of the trade was effected.

Such being the case, a slow but progressive improvement begun to take place, and fair, though moderate, profits were again realised, till the commercial prosperity of the last year or two gave fresh impetus to the iron-trade, and produced a degree of activity perhaps scarcely ever before equalled. This impetus was, however, temporary in its nature; the extensive orders then arising, both home and foreign, for railway iron, castings, machinery, &c., have now been in a great measure supplied, and the demand has slowly diminished—perhaps has now nearly attained, what may be considered in future, its ordinary level.

We have seen with satisfaction that this great change has so far been accomplished in a manner that promises to be advantageous alike to all parties, and to prevent the ruinous consequences, the severe and protracted depression, to which we have already alluded, as succeeding the high prices of the memorable year 1825. It appears to be the determination of the iron masters generally to reduce the *make* to correspond with the demand, a large number of furnaces have in consequence been "blown out" in most of the iron districts, and others will probably follow the same example, in accordance with circumstances.

Should the iron masters generally adopt the prudent course of at once reducing their furnaces in a fair and proportionate ratio, so as to maintain the price of the metal at a proper and remunerating standard, instead of forcing an undue supply upon a falling market, we have little doubt that the present crisis will be passed over with comparatively slight inconvenience or privation. The demand for iron must always be great, must always be progressing; when occasion requires, the *make* can at all times be increased to an indefinite extent, and we have already experienced the pernicious effects of reducing the metal below its fair value by needless and ruinous competition. The present time is one that calls for caution and prudence, in order to avoid former errors; this caution we have seen with satisfaction has so far been shown, and it will, we hope, continue to be manifested till the present crisis is entirely over, and the iron-trade again adjusted to meet the altered circumstances of the times.

THE FUNDS.

CITY, SATURDAY MORNING.

The fluctuations during the past week have been very considerable, a rise of $2\frac{1}{2}$ per cent. having taken place in Consols, which was followed on Thursday by a serious re-action, the decline having been not less than $1\frac{1}{2}$ per cent., the extreme prices on that day being 91 $\frac{1}{2}$ and 90 $\frac{1}{2}$. This sudden and unexpected fall was attributed to the movements of the Bank parlour, and to which may be added, we believe, the circumstance of the Bulls realising, so considerable a fluctuation as that of the past week, not being of late of frequent occurrence. Consols closed yesterday at 90 $\frac{1}{2}$, after having undergone considerable fluctuations, as will appear on reference to the extreme prices quoted in our list. Exchequer Bills, it will be observed, maintain a high premium, the last price being 25 27 pm.

There is an evident disposition on the part of the public for an advance in the funds, and the Bears have severely felt the late fluctuations, whose operations in "floundering," and one or two failures, have also tended to the rise.

In the Foreign Market, the business has been of an extended nature. The prices of Spanish Bonds have varied between 24 $\frac{1}{2}$ and 27 $\frac{1}{2}$, the last price quoted being 26 $\frac{1}{2}$. Portuguese, which were done on Saturday at 47, have touched 52, but have since declined to 50.

In Shares, some inquiries have been made, and an improvement is apparent, although the operations in the market are unimportant. Some of the mining speculations evince a tendency to rise, and the proceedings at meetings lately held, have given a degree of confidence to the shareholders, from the conviction that the mines are not only to be estimated with reference to their intrinsic value, but that economy will be adopted in their management, and the experience gained by the directors will enable them to exercise a greater degree of caution than has hitherto been exercised in some of the undertakings.

In Railway Shares some business has been doing, and as the period approaches for the meeting of Parliament, more excitement prevails; the number of applications for bills are very numerous, but much will depend on the state of the Money Market.

LATEST INTELLIGENCE.

CITY, TWELVE O'CLOCK.—Consols for Account 89 $\frac{1}{2}$ 90; Three-and-a-Half per Cents Reduced, 98 $\frac{1}{2}$ $\frac{1}{2}$; Bank Stock 209 to 210; East India 260 1; Exchequer Bills 25 7; East India Bonds 21 3; Dutch Five per Cents. 103 $\frac{1}{2}$ $\frac{1}{2}$; Portuguese Five per Cents. 49 $\frac{1}{2}$ 50 $\frac{1}{2}$; Ditto Three per Cents. 31 $\frac{1}{2}$ 2 $\frac{1}{2}$. Railways: Stephenson's 2 $\frac{1}{2}$ 3 $\frac{1}{2}$ pm., Great Western 13 15; London and Birmingham 70 72 pm., Southampton 8 7 dis.

LONDON, JAN. 20.—Foreign tin has been in brisk demand during the week, and but little remains at the present limits. More may be expected, but our market will take what comes. Lead is in request also, few sellers to be found, and a further rise is expected, the demand far exceeds the supply. Iron is firmer; spelter very flat. In other metals no alteration to notice.

TRURO, JAN. 21.—Average standard, 122l. 5s.; average produce, 7 $\frac{1}{2}$; average price, 6l. 2s.; quantity of ore, 1872; quantity of fine copper, 136 tons 8 cwt.; total amount, 11,528l. 17s. 6d.; average standard of last sale, 122l. 15s.; produce, 7 $\frac{1}{2}$.

ORIGINAL CORRESPONDENCE.

TRESAVEAN MINE.

TO THE EDITOR OF THE MINING JOURNAL.

SIR,—I think the *out-adventurers* in Tresavean Mine are interested in the answers required to the following queries, and I should myself be happy to know how the timber business is conducted. As I have ever found it difficult to adjust the matter among the working miners, where one interest is concerned, I should be happy to find out by what magic means the managers can appropriate fairly the materials belonging to different adventures used by one set of miners.

1st. How long has the stuff brought to grass at Williams's shaft in Tresavean set been conveying from the end in the levels going west.

2nd. Is a horse, or fire-whim, employed to bring the kibble to grass? If the latter, is any separate account kept for the consumption of coal; and what quantities do they portion to those interested in the Trethellan set and to those of the Tresavean set?

3rd. Is there a shaft in Trethellan set deep enough to intersect any of the levels known to be driven beneath the surface?

4th. If there are no shafts deep enough, what means are there besides those presented by Williams's shaft for "haling" up stuff from, and lowering timber to the levels?

5th. If timber is sent down Williams's shaft, is there a separate stock kept at grass—one belonging to those interested in Trethellan, and one belonging to Tresavean—and, lastly, what possible means have they achieved on Tresavean to persuade the miners (who are constantly emerging from the shaft all over the mine, to select timber for their use) to preserve inviolable, that which belongs to each party of adventurers?

I am, sir, your obedient servant, A MINER.

Wendron, Cornwall, Jan. 13.

[We have received the above letter from a correspondent in Cornwall, and we readily give it insertion, not doubting that a satisfactory explanation can and will be afforded. Should any doubts exist on the points to which he alludes, we believe it must be the wish of the parties concerned, at once to remove them by a public statement to the contrary.—Ed. M. J.]

BOLANOS MINE.

TO THE EDITOR OF THE MINING JOURNAL.

SIR,—A further report has been received from the Bolanos Mine; I pray you read it; you will there perceive that the water has increased upon the workmen, be it from what cause it may, and that the prospect held out at the general meeting, of arriving at the old workings at or before Christmas, is indefinitely postponed. How long is the humbug to be carried on. Surely the proprietors will exercise their own judgments on a matter in which their own interests are involved, and not allow the fancy of a board of directors to waste their substance as fast as it is yielded.

What can be more reasonable than Mr. Wray's propositions? they can hurt none but those who choose to persist in an adventure which has hitherto proved fruitless, while those who are content with the produce of the Veta Grande, and are willing to abandon the Bolanos to its admirers, may reap the just reward of their speculation.

I, however, wish to precipitate matters: I wish the proprietors to inform their own minds; they have the same opportunity that I have, and if they will do so, I am sure they will arrive at the same conclusion. Next month a requisition for a special meeting will be circulated. In the meantime, I am, sir, your obedient servant, A PROPRIETOR.

London, Jan. 18.

PROCEEDINGS OF PUBLIC COMPANIES.

NEW SOUTH HOVE MINING COMPANY.

At a half-yearly general meeting of the shareholders of this company, held at the office, No. 1, Freeman's-court, on Saturday, the 14th January, CHARLES TOPPIS, Esq., in the chair.

The advertisement convening the meeting was read.

The CHAIRMAN here remarked, that at the last meeting of the proprietors, it had been determined to have two half-yearly general meetings, viz. in January and one in July; this being the first meeting that came under that resolution. The mining operations carried on since the last meeting had been simple and satisfactory, but no further operations could be proceeded with unless by the erection of a steam-engine. The last instalment called for, he regretted to say, had been paid up only on 2500 shares, and although they (the directors) had the power to forfeit such as were not paid upon, yet, in consequence of the late depressed state of the money market, they wished to indulge the shareholders so in default, but they could now no longer carry on any operations without more funds, and had assembled that day in order to consult the shareholders, and take their advice concerning the payment of the call in arrears. He then remarked, that although the directors were empowered to call for 1l. at a time, they had only as yet required the payment of half that sum, and that they had been as economical as possible, not having erected any other buildings on the mine than sheds, which, however, were quite sufficient for the purposes required, and that as the demand for machinery had now so considerably lessened, they would be enabled to purchase an engine for half the sum that they formerly might have done. He, therefore, considered that the time had arrived when such machinery should be erected, and which involved the question of a further call.

The report and accounts were then read, from which it appeared that a balance of 57l. 10s. 3d. only remained at the bankers.

It was then moved by Mr. KING, that the meeting should proceed forthwith to forfeit such shares on which the last instalment of 10s. had not been paid, which was carried unanimously.

Mr. ENGLISH, after making some observations on the report, moved that the same be received and adopted, at the same time stating his reasons for not moving that the accounts should, in like manner, be passed, they being signed only by an auditor, further observing, that if a resolution to the effect that the accounts be adopted were passed, under such circumstances it would not only be establishing a precedent, but any subsequent resolutions having reference to the accounts passed at the meeting, might hereafter be complained of by the shareholders, and be void, the prescribed rules not having been observed. Mr. E., however, subsequently moved that the accounts be received and adopted, subject to the approval and signature of the other auditor, who was stated to be absent through illness.

Mr. SIMPSON then stated it to be his intention to resign his office as director, which vacancy was filled up by the meeting appointing Mr. Randall to that office. Lieutenant Brothers, a director also, expressed his intention of resigning, which after some debate, and unwillingness by the shareholders, was filled by the appointment of Mr. King, who acknowledged the honour done him.

Mr. ENGLISH again addressed the meeting, expressing his hope that it would not separate without coming to a final determination as to the course to be pursued with respect to the prosecution of the works at the mine, considering, as he did, that it was not advisable to leave the funds at the disposal of the directors in so low a state, as no operations could be possibly carried on without an additional call.

It was then moved, that the directors be requested to take immediate steps to make another call, in order to meet the necessary expenses for the erection of a steam-engine, which was carried unanimously.

Thanks having been given to Mr. Brothers for his constant and zealous attention to the interests of the company, and to the chairman and directors, the meeting separated.

The insertion of the report presented to the meeting, with the accounts, for reasons assigned in another place, are deferred until next week.

WHEAL SISTERS MINING COMPANY.

An adjourned special general meeting of the shareholders in this company was held pursuant to advertisement, at the White Hart Tavern, Bishopsgate-street, on Wednesday, the 18th inst.,

J. F. HARRISON, Esq., in the chair.

The CHAIRMAN in opening the proceedings of the day observed, that the meeting was held pursuant to a resolution at a previous meeting, for the purpose of receiving the report of the committee which had been appointed for investigating the accounts of the company, and its affairs generally; he therefore should request their attention to the report which he presumed the committee were ready to submit to those present.

Mr. ENGLISH, as chairman of the committee, rose for the purpose of

submitting the report referred to, and which he then read, but the insertion of which we are compelled to defer from the press of mining correspondence, and the circumstance of several meetings of public companies having been held during the week. The report having been read, a resolution to the effect that it be received and adopted, was carried unanimously.

The CHAIRMAN stated, that the remarks in the report, with reference to the change in the direction, met with the full concurrence of his brother directors and himself. He perfectly agreed in the opinion therein expressed, that the management should be distinct from that of Wheel Brothers. The present directors, as large holders, were anxious that the meeting should adopt that course which should appear to them most advantageous.

A conversation took place with reference to the appointment of a day when a special general meeting of the proprietors should be held for the election of directors, in the room of the present gentlemen holding office, which was in the end determined by the 8th of February being named, and the directors being requested to cause the necessary advertisements for such object to be inserted.

In reply to a question put by a proprietor, as to the comparative value of the Wheel Brothers and Wheel Sisters sets, Mr. Malachy expressed his opinion, that the one was equally as valuable as the other, adding, that he entertained no doubt whatever of the ultimate results, which would be, in his opinion, fully equal to the most sanguine expectations entertained by the shareholders. He had received a letter from a friend at Devonport, in which it was stated that a discovery had been made at Wheel Brothers in the thirty fathom level, within about two fathoms of the point immediately under the rich sink in the twenty, and from which a rich mine of silver had been extracted. He had, however, received no official information on the subject.

Upon the motion of the CHAIRMAN of the committee, and seconded by Mr. W. S. DREW, the thanks of the meeting were given to Mr. Malachy, for the liberal spirit with which he had met their proposal in reducing his claims, by throwing off the amount of 190*l.* charged for agency, and 42*l.* for interest; in all 232*l.* from the amount furnished to the company, at the same time that he had undertaken to supply such vouchers as were required for the passing of his accounts.

The compliment was briefly acknowledged by Mr. MALACHY, who expressed his readiness to afford every assistance in his power for the promotion of the interests of the company.

A resolution having been passed, requesting the committee to continue their labours, and to co-operate with the directors in the management of the affairs of the company until the new direction should be appointed, and a vote of thanks to the chairman, which drew from that gentleman some observations as to the value of the mine, and the high opinion entertained by him, the meeting separated.

It must have been highly gratifying to the directors and to the committee, to observe the pleasing reception of the report, there being a total absence of personality and recrimination, the object of all being to direct their attention to the prosecution of the affairs of the company. We are glad to find that the special general meeting about to be convened, is to consider the propriety of amending or modifying the regulations of the company. The reports of the proceedings at meetings of other companies this week show that such course is necessary, and we hope as this is the first step towards a modification of the system, care will be observed that while errors are corrected, to avoid falling into others by too great a readiness to effect a change which, however necessary, should not be too hastily determined upon.

BRITISH COPPER MINING COMPANY.

At a special general meeting of the shareholders of the British Copper Mining Company, held at the George and Vulture Tavern, Cornhill, on Friday the 20th instant,

DUNCAN CAMPBELL, Esq., in the chair.

The advertisement convening the meeting having been read, The CHAIRMAN stated, that at the last meeting of the proprietors a call had been resolved upon, the period for making the same being referred to the directors, but who had not deemed it right to determine on making the call without further communicating with the shareholders, and having their concurrence, at the same time affording them an opportunity of obtaining information with respect to the workings of the mine, to which he then proceeded briefly to advert, expressing his satisfaction in being able to state, that the mine was getting into a fair state of working, and that it was expected the lode would be cut in the course of six weeks from the present time. The value of the ores on hand was estimated at 600*l.*, but against which was to be placed the liabilities of the company, amounting to 800*l.*; under these circumstances he submitted to the meeting, whether it would not be advisable to make a further call, to enable the directors not only to liquidate the claims upon the company, but also to prosecute the operations at the mine with energy. In his opinion the report, which would be presented to the general meeting of the proprietors, to be held in March next, would be one of a highly satisfactory nature, and after conveying his opinions generally on the prospects of the undertaking, he submitted to the meeting the propriety of considering of, and determining on, the forfeiture of such shares on which the last call had not been paid, and for reasons which he had already assigned; he trusted that some proprietor present would submit a resolution, empowering the directors to make a further call on the shares of the company.

The weekly report of Captain James Stephens (inserted in the Mining Correspondence) was then read, on which the Chairman observed, that the conclusion drawn by the directors was, that no obstacles presented itself as affected the question of the lode at the sixty-two fathom level. After some further observations on the part of the Chairman,

It was moved by Mr. BLUCK, seconded by Mr. HUNT, and carried unanimously, that a further call of 5*s.* per share be forthwith paid at the company's office.

The CHAIRMAN then stated to the meeting, that the fifth call had not been paid on 200 shares, and that on the sixth call 385 shares were in arrear, but that the directors were not able to distinguish whether the calls paid on the sixth instalment comprised those particular shares on which the 5th remained unpaid, no register having been kept of the particular number of the shares on which payment of the calls had been made, the only conclusion at which the directors could arrive being, from the examination of the bankers' book, which showed that 585 shares, as explained to the meeting, were in arrear; but what were the numbers of the shares, or by whom held, the directors had not the power of knowing. This, however, would be remedied in future, as it was the intention of the directors that the calls should be paid at the office of the company, when the necessary measures would be taken to register the numbers of the shares, a course which he had no hesitation in saying, must be pursued by all scrip companies.

The opinion of Sir Frederick Pollock, on the powers vested in the directors to make calls, in pursuance of the conditions and regulations under which the company was formed, was then read, from which it appeared, that although the directors might be fully empowered to make the several calls necessary for carrying on the operations at the mines, it would be better to have the concurrence of the proprietors, while he considered that thirty days' grace being given, the directors had full power to forfeit those shares which should then remain in default.

The opinion having been read, it was submitted by the CHAIRMAN, whether the opinion should be generally promulgated, when it appeared to be the feeling of the meeting that such course would be injurious, not only to this company, but to all others bound on the same principles—that of scrip proprietary.

The CHAIRMAN having made some observations on the forfeiture of shares, Mr. HUNT remarked, that although he was of opinion that the shares in default should be forfeited, yet that such step should be subject to the approval of the general meeting of proprietors to be held in March.

Mr. BLUCK did not concur in the views of the gentleman who had just addressed the meeting; it was his opinion that the shares should be at once forfeited, at the same time he thought a certain notice should be given; but that, if a forfeiture did not take place, it must be apparent to the meeting, that an injustice was done to those proprietors who had subscribed the necessary funds for working the mine. He suggested that the proprietors should leave at the office of the company the numbers of their respective shares, which would enable the directors to ascertain what particular shares were in arrear.

It was then moved and carried unanimously, that in accordance with the legal opinion which had been read, that the directors do enforce the forfeiture of such shares on which the sixth call, due on the 6th of December, shall not have been paid on the 20th of February.

A vote of thanks having been passed to the Chairman and Directors, the meeting separated.

NORTH CONSOLIDATED MINING COMPANY.

At a special general meeting of the shareholders of this company, held at the offices, Lombard-street Chambers, on Wednesday, the 18th January, THOMAS ASHTON, jun., Esq., in the chair.

The report of the directors having been read, a discussion ensued on the forfeiture of shares on which the call had not been paid, the insertion of the details of which are deferred until next week.

THE NEW PUBLIC HALL, LIVERPOOL.

A general meeting of the subscribers to the Public Hall took place on Tuesday last, at the Cotton Sales Room, Exchange-buildings, for the purpose of receiving the report of the committee, and also to elect a general committee for carrying the project into execution.

The Rev. J. BROOKS, in the chair.

The report was well received, and various resolutions were passed unanimously. The subscription at present amounts to 25,000*l.* It was stated that 10,000*l.* more would be wanted.

MINING CORRESPONDENCE.

ENGLISH MINES.

EAST CORNWALL MINING ASSOCIATION.

Bryn Tye, Jan. 14.—In consequence of the hardness of the copper lode I have discontinued it for the present, as also the eastern end, from its gloomy appearance, but the western end continues to look kindly. The lode in the western end, in the twenty fathom level, is three feet and a half big—produces good stones of tin, and is looking very kindly. The lode in the eastern end is fifteen inches big, produces tin, and the ground is very fair. In Coram's cross-cut we are still persevering; the ground is getting more favourable, being a beautiful dark killas. The weather being now open, our masons are getting on rapidly. *Wheal Dora.*—The Sparrow lode is the same as last report, only the ground is getting more steady. *Wheal Griffin.*—The lode in the winze, under the twenty fathom level, is a foot and a half big, and produces good spots of copper. The lode in the western end seems in a disordered state, with large spots of killas intermixed with the lode.

SAMUEL TREMBATH.

SOUTH WHEAL LEISURE MINING COMPANY.

Jan. 14.—I have only to state this week that the ground in the engine-shaft is favourable, and shall soon be at the intended depth to drive a twenty-five fathom level. The west end, at the fifteen fathom level, we have a large hard lode, interspersed with spots of ore and mudic; at the same level driving east, we consider the lode to be very kindly, being nearly two feet wide, of soft spar and stones of ore.

RICHARD ROWE.

POLBREEN MINING COMPANY.

Jan. 14.—Having sunk *Wheal Harriet* shaft about three fathoms below the deep adit, we have intersected the *Wheal Harriet* lode, which we find to be ten inches wide, and will produce some good stones of tin, but altogether not rich; we have, however, met with such an increase of water, that we have thought proper to suspend present operations until some sort of machinery is determined upon to draw the water. The men on tribute at Thomas's have a good prospect of doing well at their much-reduced tribute. At the Flat-rod shaft we have of late been cutting cistern, plat, &c., which has naturally impeded our progress in sinking; that work now having been completed, we are again ready to resume to go deeper. In extending east and west on the Flat lode, at the twelve fathom level, we find it continues small, but pretty good work for tin. The tributaries on the Downright lode are doing much the same as usual (working well), and a prospect of getting good wages. We are going on with stamping, and returning the work at surface with as much speed as possible.

RICHARD ROWE.

TAMAR SILVER LEAD MINING COMPANY.

Jan. 16.—We have dropped the bottom lift about thirteen fathoms below the ninety-five fathom level, and we hope to sink the 105 fathom level in the course of the week. In the rise in the back of the thirty-five fathom level, noticed in my last report, there is a very kindly lode. There is no alteration worth noticing in the state of the other bargains. We sampled, on Saturday last, a parcel of ores, computed at twenty-eight tons, for sale, by ticket, on Thursday, the 26th inst. The sampling of those ores was delayed by the late severe weather.

THOMAS PETHERICK.

PERRAN CONSOLIDATED MINING COMPANY.

Jan. 16.—I have much pleasure this week in observing that the whole of our proceedings, both on tubwork and tribute, are going on very steadily and satisfactorily. The engine-shaft is now sunk upwards of fifteen fathoms below the adit. The ten fathom level driving west on Mudge's lode is very promising, having of late been passing through some pretty lead ground. We are now just in a situation to commence sinking Mudge's old engine-shaft below the twenty fathom level. We have also set the twenty fathom level to drive east on Mudge's lode and west on Anthony's, each of which has a very encouraging appearance. With respect to West *Wheal Hope* we shall get the whim-shaft finished down to the twenty-eight fathom level by the end of this month. Our tribute department continues to look well.

RICHARD ROWE.

REDMOOR CONSOLIDATED MINING COMPANY.

Jan. 16.—In driving the twenty fathom level west of the engine-shaft, on Trelease's lode, we have intersected a cross-course (being the eastern one at the adit level): the lode is at present small and disordered, being much the same as it was near the cross-course at the adit. The lead lode, at the forty fathom level, north and south of Johnson's shaft, is much improved since my last report. I have given instructions for the sinking of Johnson's shaft, which will be proceeded with on the completion of casing and dividing that shaft from the thirty to the forty fathom level, and sundry jobs connected therewith. Johnson's lode, at that level, is much the same as stated last report.

W. PETHERICK.

NORTH CORNWALL MINING ASSOCIATION.

Wheal Hope, Jan. 7.—Our setting for January took place yesterday, which you will perceive from the setting report accompanying this. We have seven feet and a half more to complete our shaft to the seventy-five fathom level, including one foot and a half for a fork. We see no alteration in the lode for the last week, and the levels above much the same as when last reported. *Wheal Thomas.*—The lode in the east end bottom level is not so good as it was last week. West end the same, but kindly, with stones of lead. No alteration in levels above. The two cross-cuts are still continuing without having any lode. We intend to sample on Wednesday ten tons of lead.

Jan. 14.—From the present appearance of these mines it is impossible for me to point out any particular alteration since last week. We have not broken down any lode in the engine-shaft in the present week; but at *Wheal Thomas*, in the seventeen fathom, Recovery cross-cut, we cut the lode, but not rich; notwithstanding, we consider we have a good chance of raising lead from this level (seventeen fathom level), having seen a good lode for twenty fathoms in length in the bottom of the level above. We intend to sell next week ten tons of lead, sampled last Wednesday.

JAMES STEPHENS, Sen.

NORTH CONSOLS MINING COMPANY.

Jan. 16.—Our water is in fork at the thirty-four, about four strokes a minute: if the weather continues as favourable as it is now, I believe it will be very possible to fork the water to bottom. This ought to be done without delay, to see the appearance and the prospects of the lode in the bottom level, as there have been favourable prospects in this neighbourhood of a bunch of ore in the bottom of the bottom level. Driving sixteen north this week, we cut a branch from six to eight inches wide, producing some excellent specimens of yellow ore: this branch is underlying north, and falling towards the Contra lode, which we expect is near; we call it a very favourable appearance, and expect, when it forms a junction, it will make a bunch of ore. Driving ten north, in a good killas country, and have discovered some small branches, chiefly composed of spar and particles of yellow ore, we expect to cut the lode according to our limited time. Driving the twenty-four, east from Barkle's, we have cut the cross-course that is in Stevens' bottoms: the lode against the cross-course appears to be unsettled on both sides, and from the little ore we can see of it, it is composed of sugar spar and particles of yellow ore, and surrounded by a good killas country. From the appearance of the ore in the level above, we must drive further east, to meet with the former sheets; this we can do very speedily, as the ground is very soft. Driving the new adit east and west, on a lode that is six fathoms south of the Contra; in driving west, the lode is about one foot wide, producing specimens of black and yellow ore; and home to the western cross-course we have not cut through the course as yet, to prove what it may be on the western side: eastward, the lode is small, but still produces specimens of yellow ores. We shall put two men to sink a winze in the bottom of the deep adit west from Williams's, on the Contra lode, nearly over the cross-cut coming out from Barkle's. We have had some good ore here; it was abandoned some time since, in consequence of bad air below: the little grass-shaft was holed to adit.

THOMAS TIPPETT.

HOLMBUSH MINING COMPANY.

Jan. 16.—Our eighty fathom level continues much the same as reported last week: the lode is about a foot and a half big, all saving work for copper. The lode in the sixty-two fathom level is improved, having good stones of ore in the south part of the lode, and is from a foot and a half to two feet big. The lode in the fifty-two fathom level is about one and a half feet big, composed of mudic, quartz, and ore. The stopes in the bottom, below the thirty-five fathom level, is much improved since last reported on; and the lode is now about two feet big, worth about 50*l.* per fathom. The lode in the twenty fathom level east, is about two feet big, composed of gozzan, mudic, with stones of ore, and bearing a very promising appearance. In the back of the forty-two fathom level (on the Flapjack lode) we have set a rise, and calculate upon having sufficient ore to pay for rising. All other parts of the mine are progressing satisfactorily. In consequence of the violent rain on Thursday and Friday last, we were unable to finish sampling at Cotechele quay before Saturday morning.

JAMES LANE.

EAST WHEAL STRAWBERRY MINING COMPANY.

Jan. 16.—I now beg to put you in possession of the present prospects of this mine. The lode in the end of the twenty-five fathom level west, is still very much disordered and poor, yet producing a little tin. The lode at the eastern end is both small and poor, and is now suspended; but, notwithstanding these circumstances, I am not discouraged, not having met with any backs of tin in the levels above, there being a good lode for tin gone down to the west, at the fifteen fathom level, which is about twelve fathoms west of the twenty-five fathom level. Corner shaft is now sunk eleven fathoms two feet four inches below the fifteen fathom level; but not being likely to effect soon a communication with a deeper level, have deemed it prudent to suspend it for the present (the water having been kept by a small lift), till the twenty-five fathom level shall be driven as far west as this shaft: having now about forty fathoms to drive to make a communication, and when completed, will be found a convenient shaft, the lode being only about six feet to the north at this level. The lode in the nine fathom level, east of Orchard engine-shaft, is two feet wide, composed of capel, mudic, and spar, producing a small quantity of copper ores. The lode in the sixteen fathom level, east of this shaft, is also two feet wide, and is composed principally of capel; but think this end kindly for tin. At the twenty-four fathom level east, this end is also about two feet big, and is composed of blue peach and mudic, producing small quantities of tin. At the twenty-four fathom level west, the lode in this end is three feet wide, composed chiefly of capel and spar, producing good stones of tin. On Saturday last we commenced drawing up the lift at Trewhithen new engine-shaft, for the purpose of transposing it to Grout's shaft; and as soon as we have forked the water, we shall commence driving a cross-cut at the thirty-five fathom level south, under Grout's whim shaft, which is already sunk about four fathoms under the twenty-five fathom level, and as soon as we can make a communication we shall continue this cross-cut, in order to intersect the Trewhithen south lode, and the great stopes lode, which we expect have formed a junction at this level, being but five fathoms asunder. The great stopes lode making an underlay of seven feet in a fathom, and Trewhithen south lode but three feet in a fathom. The work raised at Grout's, to which I adverted last week, has been sampled, and produced eighty-eight pounds of black tin to the hundred sacks.

FRANCIS EVANS.

CORNWALL GREAT UNITED MINES.

Jan. 17, *Eastern District.*—Last Friday was our measuring and setting day, when we set the following bargains, viz.: *Wheal Prosper* adit, two fathoms on the course of the lode, by six men, at 5*l.* 10*s.* per fathom. *Wheal Jenkin* adit, to drive west by the lode, with six men, four fathoms, at 2*l.* 2*s.* per fathom. We have cut through the lode there; it is twelve feet wide, and we are now driving west on the north part of it, at the above price. The back of *Wheal Jenkin* adit, to stop west of the eastern cross-cut, by eight men, at 6*s.* per 100 kibbles, which is 5*s.* less than last month. The back of *Wheal Jenkin* adit, to stop, by eight men, east of the western cross-cut, to join the last bargain, at 7*s.* per 100 kibbles. The back of *Wheal Jenkin* adit, to stop west of *Wheal Jenkin* eastern shaft, by six men, at 3*l.* per 100 kibbles. *Wheal Julia* adit, to drive west on the course of the lode, by four men, one fathom at 15*l.* *Wheal Julia*, to stop the bottom of the shallow adit, east of the winze, six fathoms, by four men, at 3*l.* 10*s.* per fathom. *Wheal Julia*, to stop the bottom of the shallow adit, five fathoms, west of the winze, by four men, at 4*l.* per fathom. *Greenhills* adit, to drive west by the side of the lode, two fathoms at 3*l.* 10*s.* per fathom. *Bullock's* engine-shaft, by eight men, to sink two fathoms, at 25*l.* per fathom, which will bring it down to the ten fathom level; then we shall sink for a fork, and drive a cross-cut towards the lode. *Wheal Julia* shallow adit, to stop the south side of the level, two fathoms, by four men, at 8*l.* per fathom. We are clearing up Clannacombe adit, by six men, which is costing about 10*s.* per fathom. We are also bringing up a deeper level at Clannacombe stream by four men, which will be completed in two or three days, when we shall be able to raise tin much faster than before. We have also set the spalling of the tin stuff at *Wheal Jenkin*, by twenty persons, for two months, at 18*s.* per 100 kibbles, the takers paying all costs. Also to clear the ground north of the steam-stamps, by eight men, at 4*s.* per fathom. Also the loading and carriage of the engine from Tidedford quarry, where it will be put in a lock-up yard, at 15*s.* per ton, and all other iron at 14*s.* per ton. Also all the carpenters and sawyers' work of the mine for three months, at 22*l.* per month. There is no alteration in the underground workings since last reported. Our surface operations are going on as fast as the weather will permit, and which has hitherto caused the delay that has taken place in our stamps, engine-house, &c.

J. CLYMO.

REDRUTH UNITED MINING COMPANY.

Jan. 16.—The lode in the forty-four fathom level east of the engine-shaft is about five feet wide, and as to its produce, it is as it has been for some time past—a small quantity of tin ores. In the aforesaid level, cross-cut north, we have cut the tin lode, but have not got through it yet; the part we have seen is poor. The lode in the thirty-two fathom level, west of Cocks's shaft, is five feet wide, yielding tin, but not rich. The lode in the twenty-two fathom level, east of Gooding's shaft, is six feet wide, and poor; the lode in the stopes, bottom of the aforesaid level, is about four feet wide, yielding tin, but not so productive as it has been in this level. At *Bucket's* we have not made much alteration in the thirty-two for the last fortnight, the men have been employed in rising against a winze which at present is holed. The lode in the winze, bottom of twenty fathom level, west of Buller's shaft, is about two feet wide, producing copper ores. The middle lode in the twenty fathom level is about one foot wide, not rich. The lode in the twelve fathom level is about two feet wide, composed of spar, mudic, and a small quantity of copper. *Ashton's* shaft is down to the thirty-two fathom level, and we have begun to cross-cut to the lode. At *Clijah* we are stopping east from the rise, and are breaking tin stuff, although it is not producing so much as some time since. We hope to sell some tin from *Clijah* and *Bucket's* stamps in the course of this week.

R. GOLDSWORTHY.

ALBION MINING COMPANY.

Jan. 17.—Our sumpmen are regularly at work in driving the seventy fathom level south from engine-shaft, towards the Caunter lode; the ground is somewhat favourable for driving. The lode in the sixty east, on the south part of the Caunter, is six feet wide, producing one ton and a quarter per fathom. *Barkle's* winze, under the forty-seven fathom level, is holed to the sixty, since which time we have set a pitch to the west of it, at 8*s.* 6*d.* in the pound. The new winze under the forty-seven fathom level, on the Caunter, produces two tons per fathom. The forty-seven east, on the south part of the Caunter, produces one ton per fathom. The forty east on the Caunter produces one ton and a half per fathom. We resumed the driving of the thirty east this day, from *Nicholson's* shaft, which will produce two-thirds of a ton per fathom. We stated in last week's report we expected a communication would be made to *Nicholson's* shaft by Wednesday, which was the case; since that time our mine has undergone a very important change for the better; the air, from having previously been very bad throughout, is now very good, which will enable us to set our ends, pitches, &c., a great deal cheaper in consequence; we have set a new pitch in the back of the forty fathom level, to four men, at 5*s.* 6*d.* in the pound. *Nicholson's* shaftmen are engaged at present in cutting a plat: we expect to commence sinking the said shaft under the thirty fathom level, towards the latter part of the week.

JOHN MIDDLETON.

CARRIGAN CONSOLIDATED TIN MINES.

Jan. 16.—We have commenced driving east on the lode mentioned in my last; the appearances and size continues much the same as then reported. Further south, in that cross-cut, we have cut another small lode, producing tin. According to the appearances of the cross-cut, I should think we are not far distant from intersecting another lode. I wish you to bear in mind, that these lodes have not been intersected in that sort of strata which is congenial for tin in our locality. We expect to have several fathoms to drive on the lodes before we get into that strata. According to the favourable appearance of the lodes, my opinion is, that the result will be highly satisfactory.

T. MICHELL.

WEST WHEAL JEWEL MINING ASSOCIATION.

Jan. 16.—We are now down at *Buckingham's* shaft about twelve and a half fathoms below the shallow adit, and in whole ground; the lode having passed through the shaft, we have been carefully securing the north side of it towards the Diagonal, and have about three and a half fathoms more to sink to the deep adit. We have driven one fathom east, and one fathom west, on the Great *Wheal Jewel* lode; its size is increasing; in the eastern end it is about eighteen inches big, and a very fine gozzan, promising well for a greater depth. The winze west of *Quarry* shaft, the men have been stopping the bottom; and if it continues as it is, we shall do well here, as there are some of the best specimens of tin at surface in the county: we have set it to four men for three fathoms, at 4*l.* 10*s.* per fathom; and if the tin holds, it will doubly pay the adventurers for doing it.

MATTHEW WILLIAMS.

HAYLE CONSOLS MINING COMPANY.

Jan. 16.—Since my letter of the 2d inst. Griffiths's lode, in the ten fathom level east, at Trevidgia mine, is greatly improved; it is now two feet wide, having tin disseminated throughout, and is altogether good work. We had commenced drawing out the water from the twenty fathom level to resume our driving there, but before we had finished, a small run occurred in the adit, which increased the water in the mine, and we were obliged to cease drawing from below the sixteen fathom level, until we secure the run, which we expect to do this week; and when that is done, we hope nothing more will prevent our proceeding satisfactorily with the works we have in hand. The engine-shaft is being stopped with all possible speed. At this mine (Hayle Consols) we are still sinking the engine-shaft and driving the cross-cut at the twenty, as speedily as possible, to intercept the lodes. The ground having proved harder than was expected, and Edmund's lode having taken a greater angle below the adit level than was calculated on, are the reasons to be assigned for our not having intersected it ere this, but we are doing our best, and are desirous to arrive at the object as quickly as possible, whether it be poor or rich. At Basworgie mine there is no alteration worthy of notice since my last.

JOHN TREBILCOCK.

ST. HILARY MINING COMPANY.

Jan. 14.—I have the satisfaction to report that in extending our fifty fathom level east and west in Wheel Leeds during the past week, the lode continues productive, and the appearance in the eastern end rather improved than otherwise. *New Engine-Shaft.*—The summen are proceeding with sinking the shaft with all possible speed to the sixty; they are already down eight feet under the fifty fathom level. *New Western Whim-Shaft.*—The men have been cutting a plat, and will commence sinking this shaft under the forty, on the course of the lode, early next week. *Forty Fathom Level East.*—The ground continues hard; the lode (about twelve inches big) is not productive at present. Our tributaries are working steadily, and are making wages. We shall sample, Tuesday week, thirty tons of ore, perhaps more, if the weather allows.

C. N. BEATER.

BRITISH COPPER MINING COMPANY.

Jan. 18.—I expect we shall commence the driving of the sixty-second cross-cut north to-morrow, and in six weeks to cut the lode.

JAMES STEPHENS.

ROCHE ROCK MINING COMPANY.

Jan. 16.—There is nothing new to communicate different from last week's report. The several levels and pitches continue to produce good tinny work. We have sampled only five tons of tin, we could not dress more on account of the frost.

SAMUEL ROBINS.

WEST WHEEL BROTHERS MINING COMPANY.

The mine contains nearly the same as reported in my last, with the exception of the thirty fathom level west, where the lode looks much better; the men broke half a cwt. of good ores yesterday, and appearances are more kindly in that part than I have ever seen them. The tributaries have resumed their working, and brought up a few bags of silver ores, and I think it very likely that they will turn out many tons between the twenty and thirty, as we had several bunches in the twenty, and have seen it also in the thirty. I am pressing on the other parts of the mine as fast as possible, especially the thirty-three cross-cut, towards the north copper lode.

JAMES CARPENTER.

BRITISH TIN MINING COMPANY.

Twelve Fathom Level. Jan. 16.—The lode in Fagan's east is about four feet six inches wide, tinny throughout. The Counter is about eighteen inches wide, yielding tin stuff; the lode in Fagan's west, is about six inches wide, improved since my last. The Glow-hill lode much the same. *Twenty-two Fathom Level.*—The counter lode east and west ends, is from two to three feet wide, not rich, but yielding stamping work. The lode in Fagan's west is about three feet wide, kindly, and yielding brave tinny work, this lode is separated from Glow-hill lode. The ground in the engine shaft continues to improve. The south side of the lode we have had some good stones in this shaft in the week.

JOHN BRAY.

EAST CORNWALL SILVER MINING COMPANY.

Agreeably to your request in your letter of the 11th of January, we beg to hand you the account of our proceedings of last week, with the state of the mine. The north lode in the engine-shaft is about twenty inches wide, composed of mundie, spar and spots of copper; the south lode in the shaft is about the same size, composed of much the same, the two lodes are nearing each other in sinking, and their appearance rather better than in the last report. We shall be obliged to suspend our sinking to fix the lift in the eastern, and put down a sinking lift. There is no alteration in the forty-five fathom level of the engine-shaft since last report, as we have done but little in that end since, having some levels to put in by reason of the water washing back the stuff from the end. We have cut through a lode in driving south at the same level east of the engine-shaft, about four feet wide, composed of mundie and quartz, which we think is the south lode. The lode in the adit end west of Stainsby's shaft is about two and a half feet wide, white spar and mundie. We are getting on with sinking Flapjack shaft with all speed. The lode in the ten fathom level east at Flapjack is small—the lode is split in two parts, and we rather think we are not on the main part, which we hope to ascertain against our next report. The back at that level is producing a small quantity of silver, but it is not rich, but kindly for making silver. We hope to complete cutting the plat at the ten fathom level at Mexico shaft by the latter part of the week; when we shall commence sinking that shaft below the ten fathom level, which is near where we had the bunch of silver in the level, and have every reason to expect silver under that spot. We have put the whim in order to draw from that shaft.

RICHARD BENNETTS. JOHN WILLIAMS.

UNITED HILLS MINING COMPANY.

Jan. 17, *Twenty-five Fathom Level.*—Lode in the east end is about three feet wide, with stones of ore, but coarse in quality generally; lode in the west end is about two feet wide, eighteen inches of which is ore of fair quality. *Adit Level.*—The lode in the adit end east and west of James's cross-cut continues large, but not so productive for ore as they have been. Adit end east of Diagonal shaft, lode two feet wide with stones of ore; the west end is a very large lode, and two feet of ore of a fair quality. *Ten Fathom Level.*—The lode in these levels do not look so well as last week, there is very little alteration in the pitches in either the adit or the ten fathom level since survey day. *Twenty Fathom Level.*—Lode in the east end, about two feet wide, with stones of ore. The lode in the west end is very large, with ore of fair quality, four or five feet wide. The pitches are producing a fair quantity of ore. *Twenty-seven Fathom Level.*—Lode, from two to three feet wide, promising, with stones of ore. *Thirty Fathom Level.*—Lode five feet wide, of which two feet of it is ore of good quality, and very much improved of late; pitches in this level are looking favourable. *Thirty-six Fathom Level.*—Lode in the east end is very large, with stones of ore, but coarse in quality generally. The lode in the west end is about two feet wide, but poor for ore. Our sampling to-day is 387 tons.

WM. RICHARDS. C. PENROSE.

ENGLISH MINING COMPANY.

Jan. 16.—The slope at the back of seventy fathom level, east of Humphries, is much in its usual state, being two or three feet wide, and composed of spar and capel, intermixed with ore. Michell's north lode, in the same direction, is nine inches big, but cannot boast of being possessed of much riches. The north part of Callaway's lode, at the twenty fathom level, east of Goyen's, is still divided into numerous small branches, most of which produce ore, but not to any great extent. The south part of this lode, at the same level, is about two feet wide, and though promising, will not yield at present more than 41 or 51 worth of ore per fathom. About the same quantity of ore is breaking from the lode in the winze, rising from the back of the ten fathom level, west of Goyen's; the appearances here are decidedly more favourable than on the setting day. The lode at the ten west of Stephen's, south, is twelve inches big of spar, sprightly intermixed with ore; at the same level, northward, the lode is from eight to twelve inches wide; in the centre of which is a very minute leader of ore, producing perhaps nearly sufficient to cover the expenses of driving. No lode is yet intersected in the adit level, extending north. In consequence of the impurity of the air, very little has been done in the winze sinking to the thirty fathom level, near Cotcher's shaft. The cross-cut at East St. George is passing through its accustomed sort of ground: the sixty fathom level, east of Flatrod shaft, contains a lode twenty inches big of spar, mundie, and ore; the latter sometimes is mere spots, and occasionally in large stones; the ground at present is exceedingly hard. Nothing extraordinary can be reported of the ground working by the tributaries, whilst improvements have taken place in some, slight declensions have been observed in other pitches, so that on the whole the average is much the same as when set at the survey. So light have been the alterations in the appearance of the lode in the engine-shaft at Wheel Leisure, that I can only report what has been before said, viz. that it is a fine masterly lode, containing large quantities of white spar and killas, intermingled with ore; some good stones of the latter are occasionally broken from flat branches, which now and then present themselves, and throughout the whole width of the shaft the ground is completely studded with branches of a minor description. The indications at the ninety-six fathom level have been exceedingly gratifying during the past week; at one period the lode contained a leader about three inches big of rich yellow ore; this, however, is worn out, and the lode at present is two feet and a half wide, contains good stones of ore, to an extent in value of from 51. to 61. per fathom, and looks very promising for laying open a good run of ground for the tributaries: the ground in the cross-cut at this level has improved since the setting, indicating, we suppose, to an approach to the objects of our research. The lode at the fifty fathom level, south mine, looks favourable, and we hope the quantity of ore will be sufficient to exempt the adventurers from much expense in extending this level: the tributaries are working with much spirit throughout the mine, and should the ground continue as it is now, there is every prospect of realizing us as

good sampling at the end of February, as that on the 10th instant. We have now completely cut through the lode at the sixty-two fathom level, Wheel Prudence, and find it to be full five feet wide, two foot of which is a leader of ore, and in every other respect is such as demands the exercise of our most sanguine hopes, particularly as the winze still contains a very promising and productive lode. When borne in mind that this winze is only a fathom or two a head of the bottom end, we are bound to consider every thing here most encouraging, even though we keep in view the many disappointments we have hitherto experienced.

H. HUMPHRIES.

FOREIGN MINES.

MOCAUBAS AND COCAES MINING COMPANY.

Oct. 8.—I beg to inform you, that we have succeeded in cutting the lode in Mac Donnell's cross-cut, but we have not been able to ascertain its size, it not yet being cut through; we are also prevented from forming any opinion of it from its appearance, &c., as the loose and running nature of the ground renders it necessary that every inch of the end should be as closely timbered as possible, therefore no part of it can be seen, with the exception of the stuff worked out from between the bounds: from this samples have been taken, which all produced gold; we have therefore reserved it for the stamps which has to-day commenced working on it; but the produce of this stuff is no criterion for the quality of the lode, as it is merely a cross-cut through it, and to cut the veins it is necessary to extend longitudinally on the course of it; which we shall do immediately on cutting the footwall, by the next post, I hope to be able to report this accomplished, and our commencement to drive towards the veins, which shall be accompanied by a plan of this part of the mine, including Halfeld's. In Halfeld's fifty fathoms level, we are still making tolerably good progress in driving; the lode continues large and regular, but the samples, although they produce gold, are poor. In the different other places working here, we are without improvement of any consequence. In the eastern part of the mine there is no alteration in any prospects or proceedings; we are still sinking the Cavaco shaft in which we have very hard ground: the lode has now, however, made its appearance in it, and if we find it tolerably regular, we shall sink the shaft on its course, instead of carrying it down perpendicularly. In the backs and stopes we continue to take away a great deal of ground, the whole of which goes to the canvas, but I am sorry to say it is not very productive. In the eastern end able from the shallow adit, the lode is very small, but the ground is favourable for driving. We have commenced sinking a winze from the bottom of the Bandeira to this level for ventilation, &c., in which the lode appears to be going down tolerably regular. We have opened a communication with the shallow adit and Waller's shaft, consequently no lodes or branches have escaped us between these two points. In the lode at Mina de Morro we have not yet met with any improvement; we have suspended sinking the winze, and have commenced driving a new cross-cut from the side of the mountain to the lode about seventy fathoms, west of the last; we shall have about forty-five fathoms to cut the lode, but as the ground is very favourable, it will not be expensive. In the western end, from the shallow adit, the lode is very small, and the ground hard; which is also the case with the first lode, on driving east on it.

At Mina de Sacupemba we have cut an irregular course of brown jactinga, on which we are now driving; it is about four feet big, and the samples taken from it show a little gold, but the appearance of it is not very promising. We are now taking measurements for another cross-cut, near the Conceicao mine, but at a deeper level than the lode has hitherto been seen there; this cross-cut will be long, but I think we may expect favourable ground the whole distance.

The produce of gold for the last ten days is, from Halfeld's, 3 oz. 1 oit. 58 grs.; from Shallow Adit, 3 oits. 42 grs.; from Bandeira, 2 oz. 6 oits. 44 grs.; total, 6 oz. 4 oits.

Cocoes Mine. Oct. 18.—The ground in Mac Donnell's cross-cut has proved so very difficult, that we have not been able to make any progress whatever since the last report, notwithstanding every effort has been made, and every means that were likely to prove effective have been resorted to: we have at last been obliged to abandon it, and to commence driving about nine feet back, in the north side of the cross-cut, where the water is not so powerful. The ground in this end at present appears tolerably favourable, and I hope to be able to proceed in future with much less difficulty. We have commenced driving north on the course of the first lode at L (see the accompanying plan); we are in from the cross-cut about ten feet; the lode is still large, and the sample shows gold, but we have not yet intersected either of the veins. The stamps have been employed the last ten days, but the stuff supplied to them is principally what has been washed out of the end in the cross-cut: this, as we expected, is very poor, as it is a mixture of the lode and the ground which encloses it, and I think, containing but a very small portion of the former. We are now cutting a small plat at the ten fathom level, in order to sink the shaft, which I hope to commence in a few days, as our sixteen-inch lift of pumps, &c. is very nearly completed; and the season being so far advanced, and the accumulation of water in the Preza Grande encourages us to hope that this work will not be impeded for want of surface water. At Halfeld's fifty fathom level, our progress during the last ten days has been rather slow, on account of the ground requiring to be timbered, and some other necessary work to be done backward in the level: the lode in the end is still large, and the samples show a little gold. This end is advanced as far as is shown in the plan in section 39: at No. 2, in section 52, we had some promising samples, which we followed up and down, as will be seen by the annexed plans, but finding no improvement, we suspended it, and are now sinking at No. 1, in section 52, on the course of the first vein cut in this level, which I hope to be able to follow several fathoms deep, as the water in the shaft has lately begun to sink, being, I have no doubt, drained by Mac Donnell's engine: the lode in the winze is very large and regular, and the samples all produce gold, but not rich. We shall also, as soon as we can conveniently do so, sink on the vein at No. 3, in section 52; the rise on which has been held to the old workings of the Rasgao; the other two veins marked on the little plans we have also intersected, but they were so very poor, that we were scarcely able to recognise them; we shall also give them a trial as soon as we have communicated this level with Mac Donnell's. We are also driving this level south of the shaft, on the course of the lode, which we find small, but the samples taken from it show gold. This end, as already stated to the board, is going all in virgin ground.

In the eastern end of the shallow adit, the lode is still small, and the samples poor: the lode in the winze in the bottom of the Bandeira, sinking on this level, is very much disordered, and the ground hard; in the western end at this level there is no alteration. In driving east, on the first lode, we are also without any improvement, and the ground is still very hard. At Mina de Morro nothing has been done on the lode, the men being employed in driving the cross-cut mentioned in last report.

In the different places working on the lode in the Bandeira and Cavaco, we have not yet any improvement; the stuff supplied to the shallow adit canvas has been so poor, that we have thought proper to suspend our washing there until something better can be met with. The ground in sinking the Cavaco shaft continues very hard, and the lode which I mentioned in last report as coming into the shaft is very irregular.

At Mina de Sacupemba we are still driving on the course of the jactinga cut there, but its appearance is not improved; the samples, however, taken from it, show a little gold.

The measurements for the cross-cut at Conceicao have been taken; and at the level of the Preza Grande water-course, it will be about fifty-three fathoms long: the perpendicular depth is about thirteen fathoms, but will give near thirty-five fathoms backs on the lode. I expect the ground we shall have to drive through will be very favourable; perhaps the labour part will cost us from \$1000 reis to \$1500 reis per fathom.

Oct. 29.—Since the last report we are glad to say that we have been successful in our operations at Mac Donnell's; the ground in the new cross-cut is tolerably favourable, but we have not yet been able to reach the lode in it: our draining on the first lode has been impeded by making the preparations to sink the shaft, it being necessary, from the looseness of the ground, to put launders into the bottom of the cross-cut, to convey the water through. The plat at the ten fathom level has been completed, and we have commenced sinking the ground in the shaft, being firmer, and not difficult to break: we hope to be able to make a good progress in this work.

In the north end of Halfeld's fifty fathom level we have done very little, owing to cutting some water in the end, and its becoming necessary to take up a slope of ground under the air solars, to make room for it to run towards the shaft: this work, we hope, will be finished some time next week, when we shall resume driving the end. The samples taken from the winze No. 1, have been poor, but the lode is still very large and regular. In the eastern part of the mine we are still without any improvement, the ground in the Cavaco shaft violently hard, and we have thought proper to suspend the sinking of it till the eastern end from the shallow adit is driven as far as this ground, when, if the prospects of the lode will warrant it, the sinking of it can be resumed; the men are now employed in taking away the jactinga near the shaft, which we are washing at the canons. Since the 18th instant, we have held a rise in the course of the lode from the five fathom level west to that of the Bandeira, about ten fathoms west of the shaft, or at V, in section 46: here we have already a large body of jactinga, and the samples taken from it, although poor, all show a little gold. We have also held the winze sinking from the Bandeira level to the shallow adit, its situation is in the turn of the level twelve fathoms west of R, in section 46. In the first three fathoms of this winze the lode is large, but in the latter three fathoms it is very small and disordered, and the samples throughout have been very poor. In the end east of this winze, at the shallow adit level, the lode is without any improvement. The western end on this lode has been suspended, the ground being hard, and the lode being very much disordered. The first lode in the eastern end of this level is still very small, and the samples poor.

In the western stopes in the back of the Bandeira level, there is no alteration. At Minas de Morro we are still driving the new cross-cut, but have not yet cut the lode. We have not yet commenced the cross-cut at Conceicao, the men who we intended to employ there being on the sick list. In the lode at Mina de Sacupemba there is not yet any alteration.

J. HITCHENS. THOMAS TRELOAR.

IMPERIAL BRAZILIAN MINING COMPANY.

Gongo Soco. Oct. 24.—I beg to hand you a statement of the produce of the last four working days. I reported to you in paragraph 5 of my letter of the 9th of October, that I then had with me on a visit one of Mr. Hocheider's brothers, with whom I was desirous of making some experiments, with a view to improvements in the reduction of the ores. I will transmit to you by next post a comparative statement of the produce of jactingas, passing over the skins and washed in the battea, and the immense difference in the result obtained by the latter process over the former, will give you an idea of the loss sustained by the imperfection of our stamping operation. This loss became of much less serious consequence as long as the liquid ore which escaped from the skins of the stamping mill had to flow over ground and through tanks, where it could and would deposit part of the gold carried along with it; but at the stamping-mill we are building, at Tabuleiro, whatever escapes will be irretrievably lost, and go to enrich further the Socorro river, which runs but a short distance from the spot where the stamping-mill will be built, and which is now rich enough to pay the numerous fazendeiros who wash for gold in it. It becomes, therefore, a matter of important consideration to devise and put into practice, in the instance of this stamping-mill, the most effectual means to extract and secure all, or as much as possible, the gold contained in the ores deposited by so many years operations, and which will be thus finally disposed. To arrive, however, at some conclusive result upon this important point, must be the work of much time, consideration, and experiment, than a short visit to Gongo could supply; and I have therefore, after mature reflection, determined to take upon myself the temporary engagement in the service of the association of Mr. J. H. Hocheider, from the latter end of this month, according as he shall arrive at Gongo, to the 11th January, 1837, this period being the time Mr. Hocheider has to serve to complete his agreement with the St. John Del Rey Company, at whose mine of Morro Velho the Tyrolean amalgamation process is to be superseded by Mexican arastre. Mr. Hocheider's salary with the St. John Del Rey Company is 3751. per annum, at which rate I shall have to pay him for the time he shall remain at Gongo. I trust that the beneficial results which will follow this measure, will prove it to be one of economy instead of expenditure.

Workings from the 29th September to the 29th October (twenty-seven days) 35 lbs. 1 oz. 16 dwts. 7 grs. From the 1st July to the 29th October 208 lbs. 1 oz. 12 dwts. 19 grs.

[The remainder of the correspondence, which is of an interesting character, is too lengthened to admit of insertion in our present number, but will appear in our next.]

[For the remainder of Foreign Mines see second page.]

WORK PERFORMED BY STEAM-ENGINES.

IN DECEMBER, 1836.

[Taken from the official duty paper by Mr. THOMAS LEAN, of Marazion, Cornwall.]
a stands for single; d for double; in. for inches.

| MINES. | Engine and the Diameter of the Cylinders. | Amper. quantity of steam consumed per hour. | Feet of water raised per hour. | Feet of water raised per hour by a horse power of 33 ft. of water. | Engineers' Names. |
|-------------------------|---|---|--------------------------------|--|-------------------|
| W. U. Wood. | William's 80 in. s. | 395,97 | 7,8 | 4,78 | James Sims. |
| Poldice | Sims's 90 in. s. | 559,54 | 5,84 | 3122 | do. |
| Wb. Damsel | Stephens's 50 in. s. | 62,05 | 12,6 | 739 | do. |
| Wheal Jewel | 39 in. s. | 105,74 | 13,2 | 804 | do. |
| Cardew Downs | 66 in. s. | 5,2 | 7,56 | 1776 | do. |
| Wheal Tolgus | Davey's 70 in. s. | 729,84 | 15,9 | 2346 | do. |
| Do. | Horton's 70 in. s. | 14,7 | 8,40 | 26,896 | do. |
| Do. | Pryce's 254 in. s. | 326,62 | 12,8 | 3474 | do. |
| Do. | 76 in. s. | 183,66 | 7,6 | 1234 | do. |
| E. Wh. Croft | 80 in. s. | 199,1 | 10,8 | 1084 | do. |
| North Rook | New eng. 70 in. s. | 113,82 | 7,06 | 860 | do. |
| South Rook | W. Hancock's 60 in. s. | 198,4 | 13,7 | 1826 | do. |
| Tincroft | 36 in. s. | 14,77 | 17,4 | 3158 | do. |
| Blinner Downs | W. Treas. 50 in. s. | 15,8 | 12,9 | 2740 | do. |
| Do. | Gregor's 42 in. s. | 872,86 | 16,8 | 2502 | do. |
| Do. | Burn's 64 in. s. | 12,1 | 25,02 | 49,774 | do. |
| Do. | W. Penny 24 in. s. | 18,2 | 8,23 | 25,035 | do. |
| Wheal Julia | 80 in. s. | 991,84 | 14,6 | 2874 | do. |
| W. Darlington | 80 in. s. | 313,3 | 15,1 | 1426 | do. |
| W. Darlington | Powell's 60 in. s. | 33,95 | 6,36 | 334 | do. |
| Do. | E. Rodney 40 in. s. | 11,49 | 10,46 | 69,073 | do. |
| Consolidated | Taylor's 80 in. s. | 12,0 | 2916 | 66,718 | do. |
| Do. | Davey's 80 in. s. | 16,8 | 10,65 | 49,669 | do. |
| Do. | Pearce's 65 in. s. | 11,6 | 18,65 | 39,669 | do. |
| Do. | Woolf's 90 in. s. | 6,3 | 3969 | 44,043 | do. |
| Do. | Bawden's 90 in. s. | 12,9 | 995 | 53,588 | do. |
| Do. | Shears's 65 in. s. | 10,8 | 3740 | 45,564 | do. |
| United Mines | Cardozo's 90 in. s. | 17,96 | 66 | 42,722 | do. |
| Do. | Little en. 30 in. s. | 10,6 | 3229 | 71,423 | do. |
| Do. | Loam's 85 in. s. | 12,9 | 2750 | 71,423 | do. |
| Do. | Hocking's 85 in. s. | 14,8 | 1079 | 29,136 | do. |
| W. Beauchamp | Western. 36 in. s. | 341,9 | 12,0 | 1058 | do. |
| Do. | Powling's 36 in. s. | 1086,69 | 9,2 | 2188 | do. |
| Polgooth | 66 in. s. | 237,47 | 9,02 | 902 | do. |
| Charlestown | 50 in. s. | 698,12 | 8,0 | 1248 | do. |
| Pembroke | Pearce's 50 in. s. | 17,5 | 1790 | 45,866 | do. |
| Do. | Edgemoor. 40 in. s. | 872,86 | 16,8 | 4416 | do. |
| East Crinnis | Hudson's 76 in. s. | 410,08 | 10,5 | 1666 | do. |
| Do. | Rundle's 41 in. s. | 16,6 | 16,66 | 38,322 | do. |
| Power Consols | Austen's 29 in. s. | 16,6 | 16,66 | 38,322 | do. |
| Do. | Sawle's 24 in. s. | 206,45 | 14,2 | 1130 | do. |
| Do. | 36 in. s. | 80,73 | 3,7 | 387 | do. |
| Roche Rock | 36 in. s. | 166,18 | 4,8 | 560 | do. |
| Brin Tye | 36 in. s. | 166,18 | 4,8 | 560 | do. |
| E. Wheel Rose | 36 in. s. | 166,18 | 4,8 | 560 | do. |
| Wheal Vor | Borlase's 80 in. s. | 1010,4 | 13,53 | 2086 | do. |
| Do. | Trelawny's 80 in. s. | 1010,4 | 13,53 | 2086 | do. |
| Do. | Woolf's 53 in. s. | 18,3 | 1258 | 48,168 | do. |
| Do. | Carlson en. 45 in. s. | 11,45 | 1638 | 45,461 | do. |
| Great W. | W. Breagre 60 in. s. | 426,1 | 13,5 | 1836 | do. |
| Do. | Leed's en. 60 in. s. | 1036 | 12,14 | 1488 | do. |
| Wheal Leisure | Eastron en. 70 in. s. | 1036 | 12,14 | 1488 | do. |
| Do. | Western en. 60 in. s. | 1036 | 12,14 | 1488 | do. |
| Gt. St. George | North 60 in. s. | 732,37 | 15,74 | 1356 | do. |
| Do. | Southern. 40 in. s. | 732,37 | 15,74 | 1356 | do. |
| Do. | Devon's 70 in. s. | 33 in. s. | 184,33 | 14,45 | do. |
| W. Wh. Towan | 40 in. s. | 246,37 | 11,58 | 1246 | do. |
| Wheal Liberty | 58 in. s. | 481,62 | 13,24 | 1688 | do. |
| W. Relistian | 60 in. s. | 164,94 | 10,3 | 1042 | do. |
| W. Prospect | 50 in. s. | 5,88 | 8,8 | 1202 | do. |
| Wheal Virgin | 40 in. s. | 246,01 | 11,8 | 1202 | do. |
| Wheal Leeds | 36 in. s. | 208,78 | 15,8 | 611 | do. |
| Ballaswidden | 24 in. s. | 18,31 | 9,7 | 240 | do. |
| Levant | New en. 40 in. s. | 27,21 | 8,56 | 269 | do. |
| Dine-dong | 30 in. s. | 81,53 | 10,9 | 484 | do. |
| Providence, St. I | 30 in. s. | 126,82 | 12,2 | 738 | do. |

FROM THE LONDON GAZETTE.

Tuesday, Jan. 17.

PARTNERSHIP DISSOLVED.
H. Hassall and E. Sheldon (late Hassall), licensed victuallers—An agreement between H. Hassall and E. Sheldon, drapers, J. Webber and D. Pritchard, drapers, J. Borthwick, Cheltenham, drapers—J. Horn and J. Rotton, Aston, drapers—Birmingham, brass-founders—W. Taylor and W. Watson, Cheltenham, drapers—Birmingham, brass-founders—D. Robertson, J. Capel, J. Norbury, and A. Trotter, Throgmorton-street, scrivener—stock-brokers—J. Smith, R. Tetley, J. Farish, and H. Smith; so far as regards H. Turner, Smith—M. Haley and W. Thornton, Riga-street, Manchester, tool-makers—C. F. Lancaster, J. Smallwood, and J. Lancaster, Gilwell-heath, Staffordshire, colliers—C. Coletti and C. Munnings, Windsor-terrace, Madia-hill, Paddington, schoolmaster—J. Graham, sen., and T. Graham, jun., Penrith, Cumberland, druggists—T. Forshall and J. S. Albany, Manchester-street, Manchester-square, surgeons—R. Miles, G. Miles, and G. Brunt, Boyd's Rope-ground, Bermudez-street, distillers

Sampled January 4, and Sold at Pearce's Hotel, Truro, January 19.

| TOTAL PRODUCE. | | | | | | | | | |
|----------------|--------------|-------|----|---|-----------------|----------|------|----|---|
| Tresavean | 1011 tons | £6403 | 6 | 6 | Foldise | 107 tons | £647 | 9 | 0 |
| Powey Consols | 264 | 1858 | 6 | 6 | East Strawberry | 40 | 226 | 0 | 0 |
| Unity Wood .. | 229 | 1340 | 16 | 6 | Tingtang | 3 | 20 | 17 | 0 |
| Carbarrack .. | } 218 | 1022 | 2 | 0 | | | | | |
| Wheal Maiden | | | | | | | | | |

SALE OF BLACK TIN.
Sampled Jan. 13, and sold at Andrew's Hotel, Redruth, on the 17th.

Sampled Jan. 13, and sold at Andrew's Hotel, Redruth, on the 17th.

| GOLD AND SILVER. | |
|---------------------------------------|-----------------|
| Foreign Gold in Bars (standard) | per oz. £3 17 9 |
| Silver in Bars (standard) | 0 5 0 |

Foreign Gold in Bars (standard) per oz.
Silver in Bars (standard)

| | | | | | | | | |
|------------------------------|-----|---|---|---------------------------|----|----|----|---|
| Liverpool Coal Gas..... | 377 | 0 | 0 | Bank of Manchester..... | 25 | 13 | 15 | 0 |
| Liverpool New Gas & Coke | | | | Manchester and Liverpool | | | | |
| Company.....£100 | 195 | 0 | 0 | District Bank..... | 15 | 21 | 5 | 0 |
| Liverp. New Shares, prem. 70 | 153 | 0 | 0 | Commercial Bank of Liver. | 10 | 20 | 7 | 6 |

| | | | | | | | | |
|----------------------------|-----|-----|----|----------------------------|----|----|----|---|
| Exchange Buildings..... | 173 | 0 | 0 | Northern & Central Bank | | | | |
| Jerry & Munch, Railway, | | | | of England..... | 10 | 5 | 12 | 6 |
| 3 New Half Shares..... | 216 | 0 | 0 | Union Bank of Liverpool.. | 10 | 15 | 0 | 0 |
| Ditto Old Quarters..... | 25 | 12 | 15 | Commercial Bank of Engl. | 1 | 1 | 0 | 0 |
| Ditto New Quarters..... | 25 | 45 | 0 | West Treasvau..... | 1 | 1 | 7 | 6 |
| Dolton and Leigh ditto.... | 100 | 64 | 0 | Kellwerris..... | 1 | 1 | 10 | 0 |
| Ditto..... | 25 | 16 | 10 | Lond. & Bright. (Rennie's) | 3 | 2 | 0 | 0 |
| Darrington & Newton do.. | 100 | 179 | 0 | Ditto (Stephenson's)..... | 5 | 7 | 2 | 6 |
| Kenyon and Leigh ditto... | 100 | 120 | 0 | Great Western Railway... | 30 | 47 | 10 | 0 |
| Wigan Branch ditto..... | 100 | 105 | 0 | Tradesmen's Bank..... | 5 | 5 | 10 | 0 |
| Union Line ditto..... | 70 | 59 | 10 | United Trades ditto..... | 10 | 10 | 0 | 0 |
| St. Helens and Runcorn | | | | Woodside Ferry..... | 17 | 26 | 10 | 0 |
| Gap ditto..... | 100 | 35 | 0 | Edinburgh and Glasgow Old | 2 | 4 | 15 | 0 |
| Leicester & Swanning, do. | 60 | 75 | 10 | Ditto New..... | 6 | 6 | 5 | 0 |
| Manchester, Bolton, & Bury | | | | Edinb. Leith, & Newhaven | 1 | 3 | 0 | 0 |
| Railway and Canal.... | 48 | 67 | 10 | London and Gravesend.... | 1 | 1 | 0 | 0 |
| London and Runcorn..... | 40 | 154 | 0 | Royal Rock Ferry..... | 15 | 0 | 15 | 0 |
| Leeds and Selby..... | 100 | 0 | 0 | Bolton & Leeds..... | 25 | | | |
| London and Birmingham, do. | 70 | 141 | 10 | Eastern Counties..... | 2 | 2 | 0 | 0 |
| Birmingham, & Gloucester | 10 | 9 | 5 | North & South Wales Bank | 5 | 4 | 2 | 6 |
| Manchester and Leeds do. | 5 | 12 | 15 | British Silver Lead Comp. | 2 | 1 | 10 | 0 |
| North Midland ditto..... | 10 | 16 | 0 | Wilts and Dorset Bank.... | 5 | 6 | 0 | 0 |
| Midland ditto..... | 5 | 3 | 5 | East of England Bank..... | 5 | 6 | 0 | 0 |
| Bank of Liverpool..... | 10 | 25 | 12 | Wh. Harmony & Montague | 2 | 2 | 10 | 0 |
| | | | | Borough Bank..... | 5 | 11 | 0 | 0 |

| BANKING COMPANIES. | | | | RAILWAYS. | | | |
|--------------------------|----|---|---------|-----------------------|----|---|--------|
| £ | s. | £ | s. d. | £ | s. | £ | s. d. |
| Banking Co. | 5 | 0 | 16 12 6 | Birmingham & Derby.. | 5 | 0 | 8 5 0 |
| Bank of Birmingham.. | 10 | 0 | 11 10 0 | Great Western | 30 | 0 | 43 0 0 |
| Birmingham, Town & Dist. | 5 | 0 | 6 2 6 | Bristol & Exeter | 5 | 0 | 4 0 0 |

COAL MARKET, LONDON.
JANUARY, 1887.

| | Newcastle. | | | Sunderland. | | |
|------------------|------------|-------|-------|-------------|-------|-----------|
| | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. |
| airs | 22 | 6 | 22 | | 22 | 21 |
| asham | 21 | 6 | | 24 | 23 | 6 23 6 |
| Small Main | 22 | 3 | 22 | 24 | 3 | 20 6 23 9 |
| | | | | | | 22 22 |

Arrived since last week, 39 vessels.

L. MARKETS.—The market for West India produce continues

221



PRICES OF SHARES

BRITISH MINES.

MISCELLANEOUS

JOINT STOCK BANKS.

| No. of Shares. | NAME OF COMPANY. | Amount of Valued Shares. | Amount paid. | Price. | Amount of Dividend. |
|----------------|------------------------|--------------------------|--------------|--------|---------------------|
| 25,000 | Agric. & Com. of Irel. | 25 | 10 | | |
| 5,000 | Australasia | 40 | 40 | 57 | |
| 1,500,000 | Bank of Scotland | — | 834 | 204 | |
| 10,000 | Bank of Birmingham | — | 10 | | |
| 10,000 | Birmingham Bank | 20 | — | 10 | |
| 500,000 | British Linen Co. | 100 | 100 | | |
| | British North Amer. | — | 10 | 21 | |
| 3,000,000 | Commercial | 100 | 160 | 183 | |
| | Colonial | 100 | 10 | 67 | |
| 3,000 | Equitable Loan Co. | — | 9 | 10 | |
| 10,000 | Foreign Banking Co. | — | 2 | 0 | |
| 2,600,000 | Glasgow Union | 50 | 50 | 05 | |
| 10,000 | Gloucestershire | 50 | 10 | 10 | |
| 5,000 | Hatfield | — | 5 | 10 | |
| 6,000 | Hampshire | — | 20 | 10 | |
| 5,000 | Huddersfield | — | 20 | — | |
| 10,000 | Hibernian | 100 | 25 | — | |
| 3,000 | Devon & Cor. Bg. Co. | — | 20 | 06 | |
| 18,000 | London & Westmins. | 100 | 20 | 204 | |
| 3,000 | Manchester | 100 | 20 | — | |
| 25,000 | Liverpool | 100 | 10 | 10 | |
| 50,000 | Manch. & Liver. Dis. | 100 | 15 | — | |

| | | |
|--------------------------------|----|---|
| 5,000 Dartmoor Consols | 5 | 3 |
| 20,000 Mining Co. of Ireland | 25 | 7 |

| | | | | | | | | |
|-------|-------------------------|----|----|----|----|----|----|----|
| 4,000 | New South Hooe | 5 | 13 | 7 | 5 | 7 | 6 | 6 |
| 1,000 | North Consolidated .. | 20 | 15 | 2 | 14 | 14 | 2 | |
| 8,000 | North Cornwall | 5 | 12 | 12 | 10 | 10 | 12 | 5 |
| 1,600 | Old Moor | .. | 2 | 1 | 1 | 1 | 1 | 1 |
| 6,000 | Perran Consols | 5 | 24 | 2 | 13 | 21 | 2 | 2 |
| 3,000 | Poibolrou Consols | 10 | 10 | 6 | 64 | 53 | 64 | 6 |
| 6,000 | Poibreen | 5 | 3 | 22 | 24 | 24 | 24 | 2 |
| 5,000 | Redmoor Consolidated .. | 5 | 34 | 24 | 24 | 24 | 24 | 2 |
| 0,000 | Rhymney Iron | 50 | 20 | 14 | 14 | 14 | 14 | 14 |

| | | |
|----------------------------|----|----|
| 0,000 Redpath United | 10 | 5 |
| 0,000 Roche Rock..... | 3 | 14 |

| | | | | | |
|----------------------------------|----|----|-----|-----|--------|
| 5,000 Royal Irish | 5 | 2 | 22 | 21 | 22 |
| 5,000 South Wheel Leisure | 5 | 2 | 12 | 14 | 14 |
| 8,000 St. Hilary | 23 | 1 | 188 | 158 | 15 16s |
| 5,000 Tavistock | 5 | 2 | 13 | 14 | 14 |
| 5,000 Teignvoron | 5 | 2 | 13 | 14 | 14 |
| 5,000 Treleigh Consols | 5 | 24 | 2 | 13 | 12 |
| 5,000 Tamar Consols | 5 | 2 | 14 | 14 | 14 |
| 6,000 Tin Croft | 10 | 6 | 64 | 6 | 6s 3 |
| 4,000 United Hills | 5 | 5 | 104 | 104 | 10 4 |
| 2,000 Wendron | 8 | 8 | 64 | 5 | 5 6 |
| 3,300 West Cork | 50 | 50 | 2 | 10 | 15 |
| 5,000 Wheel Brothers | 20 | 2 | 16 | 15 | 15 16 |
| 5,000 Wh. Harm. & Montague | 5 | 5 | 4 | 33 | 4 |
| 2,000 West Tresavean | 5 | 24 | 13 | 9 | 10 |
| 5,000 Wicklow Copper | 5 | 5 | 10 | 1 | 1 10 |
| 6,000 West Wheel Jewel | 5 | 3 | 2 | 13 | 12 |
| 5,000 Wheel Gilbert | 5 | 14 | 1 | 1 | 1 |
| 800 Whey Mine | 15 | 5 | 54 | 43 | 54 |
| 5,000 Wheel Morgan | 5 | 2 | 12 | 14 | 14 |

FOREIGN MINES.

| | | | | | |
|----------------------------------|-----|-----|-----|-----|--------|
| 4,000 Alten Mining Company | 15 | 124 | 14 | 14 | 14 |
| 1,000 Anglo Mexican Co. | 100 | 100 | 4 | 32 | 32 |
| 3,374 Do. Subscription | 25 | 25 | 4 | 3 | 4 |
| 5,000 Bolanos | 150 | 150 | 135 | 100 | 150 35 |
| 5,000 Brazilian Imperial | 35 | 20 | 22 | 22 | 23 |
| 5,000 Bolivian | 30 | 20 | 20 | 34 | 3 |
| 3,000 Bittern | 10 | 8 | 8 | 8 | 8 |

| | | | | | |
|-------|-------------|--------------------|----|----|---|
| 0,000 | Cata Branca | } Brazilian Co. | .. | 63 | 4 |
| 0,000 | Conceição.. | | .. | 2 | 5 |

| | | | | | |
|-------|----------------------------|-----|-----|----|----------|
| 0,000 | Candonga Mining Co. | 26 | 74 | 66 | 46 |
| 0,000 | Cobre Copper Company | 40 | 40 | 40 | 39 39 40 |
| 0,000 | Colombian Co. regis. | 55 | 55 | 73 | 7 7 8 |
| 0,000 | Copiapo Mining Co. | 20 | 124 | 18 | 17 17 18 |
| 0,000 | General Mining Association | 25 | 15 | 10 | 9 7 8 |
| 7,734 | Mexican Company | 100 | 534 | 12 | 14 14 15 |
| 0,000 | Mocabaas and Cocaeas | 23 | 234 | 7 | 7 8 |
| 0,000 | New Granada | 20 | 20 | 74 | 54 64 7 |
| 1,920 | Penoles | 12 | 12 | 12 | |
| 3,050 | Ditto Subscription | 5 | 14 | 12 | 13 15 |
| | R. Resal del Monte, regis. | 544 | 544 | 13 | 12 13 15 |

| | | | | |
|-------|------------------------|-----|----|----|
| 1,382 | { Do. unregistered ... | 544 | .. | 19 |
|-------|------------------------|-----|----|----|

| | 130 | 130 | 130 | 132 1/2 | 7 1/2 |
|----------------------|-----------|-----|-----|---------|-------|
| Ditto Loan Notes | 130 | 130 | 130 | 132 1/2 | 7 1/2 |
| Rio de Anori | 34 | 34 | 34 | 34 | 34 |
| St. John d'el Rey | 20 13 1/2 | 34 | 34 | 34 | 34 |
| United Mexican | 40 | 40 | 22 | 24 | 24 |
| Red Scrip | 5 | 34 | 25 | 34 | 34 |
| Black New Scrip | 5 | 34 | 24 | 24 | 24 |
| Union Gold | 9 1/2 | 34 | 24 | 34 | 34 |
| Zacatecas Mining Co. | 4 | 4 | 4 | 4 | 4 |

RAILWAYS.

| | | | |
|---------------------------------|-----|-----|-------|
| Altona and Lubeck .. | 1 | 1 | — |
| 500 Aylesbury .. | 20 | 1 | — |
| 500 Birmingham and Derby .. | 5 | 94 | 84 84 |
| 500 Birm. & Gloucester .. | 5 | 94 | 94 94 |
| 500 Birm. Brist. & Th. Junc. .. | 20 | 1 | 1 |
| 600 Bolton and Leigh .. | 100 | — | — |
| Delto 3 Shares .. | 25 | 25 | — |
| 600 Bristol and Exeter .. | 5 | 3 | 3 3 |
| 600 Calcutta and Sangu. .. | 50 | 2 | 1 1 |
| 500 Cant. & Whitest. .. | 50 | 50 | — |
| 350 Cheltenham .. | 100 | 100 | — |
| 500 Cheltn. & Gt. Western .. | 25 | 4 | 4 |
| 000 Chelt. Oxfor. and Tring .. | 100 | 5 | 34 34 |
| 000 Clarence .. | 100 | 50 | 50 50 |

| | | | |
|---------------------------|-----|-----|----|
| 600 Commercial Blackwall | 50 | 2 | 9 |
| 600 Crom. and Peak For... | 100 | 100 | .. |

| | | | | | | |
|-----|------------------------------|-----|-----|-----|-----|------|
| 000 | Dublin and Kingston... | 60 | .. | .. | .. | .. |
| 000 | Dublin and Kilkenny... | 100 | 16 | 3 | 28 | 23 3 |
| 000 | Durham Junction | 100 | 65 | .. | .. | .. |
| 000 | Durham and Walsby Junction | 100 | 65 | .. | .. | .. |
| 000 | Eastern Counties | 25 | 1 | 13 | 13 | 12 |
| 200 | Edinburgh & Dunbar | .. | 2 | .. | .. | .. |
| 000 | Edinb. Leith & Newha. | 20 | 1 | 3 | 4 | .. |
| 000 | Edinburgh & Glasgow | 50 | 2 | .. | .. | .. |
| 500 | Forest of Dean | 50 | 50 | .. | .. | .. |
| 000 | Glasgow & Gairk Jun. | 50 | .. | .. | .. | .. |
| 400 | Glasgow Junction | 100 | 50 | .. | .. | .. |
| 000 | Great North of England | .. | 2 | .. | .. | .. |
| 000 | Great North Western | 100 | 2 | 433 | 403 | 403 |
| 000 | Great Western | 100 | 20 | 45 | 44 | 44 5 |
| 000 | Hartlepool | 100 | 100 | .. | .. | .. |
| 500 | Huddersfield and Leeds | .. | 2 | .. | .. | .. |
| 000 | Hull & Selby | 50 | 3 | .. | 8 3 | .. |
| 250 | Ken. & Leigh Junction | 100 | 50 | .. | .. | .. |
| 000 | Kent Railway | 100 | 2 | 3 | 2 3 | .. |
| 100 | Leeds and Selby | 100 | .. | .. | .. | .. |
| 000 | Leicester and Swanning | 50 | 50 | .. | .. | .. |
| 000 | Liverpool & Manchester | 100 | 100 | .. | .. | .. |
| 000 | Do. 4 Shares | 25 | 25 | .. | .. | .. |

| | | | | |
|-----|----------------------|----|----|----|
| 500 | London and Blackwall | 50 | 3 | 14 |
| 800 | London and Greenwich | 20 | 20 | 20 |

| | | | | | |
|-----|--------------------------------|-----|-----|-----|---------------------|
| 000 | Ditto Bonds | 100 | 100 | 100 | 100 |
| 000 | London and Birmingham | 100 | 60 | 145 | 145 |
| 000 | London and Croydon | 92 | 13 | 94 | 94 |
| 000 | London & Southampton | 50 | 25 | 23 | 23 |
| 000 | Do. & Brigh. (Gibbs) | 20 | 1 | — | — |
| 000 | Do. (Stephens) | 100 | 64 | 8 | 8 |
| 000 | Do. (Rennie) | 2 | 14 | 12 | 12 |
| 000 | Do. (Cundy) | 100 | 3 | 23 | 23 |
| 000 | London Grand Junction | 50 | 2 | 4 | 4 |
| 006 | Llanelli | — | 15 | — | — |
| 000 | Manchester & Chester | — | 24 | — | 12 |
| 000 | Manchester and Leeds | 100 | 5 | 12 | — |
| 000 | Manchester & South Union | 100 | 2 | 64 | 64 |
| 000 | Manchester & Oldham | 100 | 3 | 3 | 3 |
| 000 | Midland Counties | 50 | 3 | 3 | 3 |
| 000 | Margate and Ramsgate | — | 2 | — | — |
| 000 | Newcastle and Carlisle | 100 | 100 | — | — |
| 000 | North Midland | — | 5 | 15 | 15 |
| 000 | Northern and Eastern | 100 | 3 | 12 | 12 |
| 000 | Preston and Longridge | — | 2 | — | — |
| 000 | Preston & Wigan | 50 | — | — | — |
| 000 | Preston and Wigan | — | 20 | — | — |
| 02 | Severn and Wye | — | 21 | 21 | 21 |
| 000 | Stanhope and Tyne | 100 | 100 | — | 105 7 $\frac{1}{2}$ |
| 000 | Stockton & Darlington | 100 | 100 | — | — |
| 000 | South Durham | 50 | 24 | 4 | 4 |
| 000 | Sheffield & Rotherham | 25 | 6 | — | — |

| | | | |
|---------------------------|----|---|---|
| South Midland..... | 50 | 1 | 3 |
| 00 South Western (Steph.) | 50 | 1 | 4 |

| | | | | | | | |
|---------------------------|-----|-----|---|---|---|---|---|
| 00 South Midland..... | 50 | 1 | 3 | | | | |
| 00 South Western (Steph.) | 50 | 1 | | | | | |
| 00 S. Brig. Lewis & Newh. | 50 | 2 | | | | 2 | 3 |
| 00 Thames Haven | 50 | 2 | | | | | |
| 00 Victoria..... | 25 | 1 | | | | | |
| 00 Warrington & Newton | 100 | 100 | | | | | |
| 00 York & North Midland | 50 | 1 | 2 | 2 | 2 | | |

CANALS

| No. of Shares. | NAME OF COMPANY. | Amount of Shares, Amount paid. | Price. | Dividend per Annum. | Next Dividend Due. |
|----------------|---------------------------|--------------------------------|--------|---------------------|--------------------|
| 1,760 | Ashton and Oldham.. | 98 | 98 | 142 | 8 Mar |
| 1,482 | Asbby-de-la-Zouch.. | 113 | 113 | 65 | 4 Oct. |
| 720 | Barnsley .. | 160 | 160 | 245 | 13 Jan. |
| 1,260 | Barnsleytoke .. | 100 | 100 | 84 | 1 Jan. |
| 1,360 | Brechincock & Abernav. | 150 | 150 | 10 | 5 Jan. |
| 8,000 | Brimley - 1-163d Share | 794 | 794 | 217 | 9 June |
| 4,000 | Do. & Liverpool Junction. | 125 | 100 | 324 | 1 Jan. |
| 427 | Bolton and Burn .. | 250 | 250 | | 6 Jan. |

| | |
|------------|-----|
| Blackwater | 100 |
| Blackwater | 100 |

| | | | | | |
|--------|------------------------|------|------|------|----------|
| 500 | Carlisle | 214 | | | |
| 500 | Coveentry | 100 | 100 | 725 | 18 Nov |
| 1,500 | Chesterfield | | | | |
| 480 | Cromford | 100 | 100 | 300 | 17 Jan. |
| 5,546 | Darby | 311 | 311 | | |
| 11,310 | Darby | | | | 5 Oct. |
| 20,000 | Dunelm and Mayne | 411 | 174 | 114 | |
| 2,000 | Dudley | 100 | 100 | 85 | 4 Jan. |
| 600 | Derby | 100 | 100 | 120 | 7 Jan. |
| | Edinb. & Glasgow Un. | | 50 | | — |
| | Do. Allocated. | | 96 | | |
| 5,575 | Ellesmere & Clatter. | 153 | 153 | 70 | 3 Sept. |
| 231 | Erwash | 100 | 100 | 70 | 4 Oct. |
| 1,297 | Fourth and Clyde | 40 | 40 | 625 | 25 Oct. |
| 11,400 | Fourth and Clyde | 100 | 100 | 215 | 12 Oct. |
| 2,543 | Fourth and Clyde | 100 | 100 | 244 | 1 Oct. |
| 1,531 | Grand Surrey | 100 | 100 | | 1 Dec. |
| 20,000 | Do. (optional) Loan. | 100 | 100 | 70 | 4 Sept. |
| 5,000 | Grand Western | | | | |
| 500 | Glanogorshire | 172 | 172 | 230 | 15 Sept. |
| 1,940 | Gloucester & Berkley | 100 | 100 | | |
| 269 | Do. (optional) Notes. | | | | |
| 11,400 | Grantham | 150 | 150 | 202 | 10 May |
| 6,238 | Huddersfield | 573 | 573 | 343 | 13 Sept. |
| 100 | Kensington | 100 | 100 | 10 | — |
| 25,328 | Kenett and Avon | 40 | 40 | 22 | 18 Sept. |
| 11,609 | Lancaster | 474 | 474 | 224 | 18 Mar. |
| 2,807 | Leeds and Liverpool | 100 | 100 | 530 | 20 Nov. |
| 184 | Leeds & Liverpool. New | 80 | | | 16 May |
| 545 | Leicester | 140 | | | 12 Jan. |
| 1,807 | Leicester & Northam. | 83 | 83 | 77 | 43 Dec. |
| 550 | Lisak and Loze Un. | 25 | 25 | | |
| 70 | Loughborough | 1423 | 1423 | 1250 | 10 Jan. |
| | Manches., Bol. & Bury | | 48 | | |
| 2,409 | Monmouthshire | 100 | 100 | 200 | 10 Dec. |
| 2,600 | Monmouthshire | 100 | 100 | 100 | 43 Aug. |
| 250 | Milton Mowbray | 100 | 200 | 200 | 16 July |
| 500 | Mersey and Irwell | 100 | 100 | 85 | 25 Oct. |

| | |
|-------|-----|
| | 109 |
| | 130 |

| | | | | | | |
|--------|----------------------|-----|-----|------|------|-------|
| 2,400 | Peak Forest | 78 | 78 | 104 | 50 | Dec. |
| 2,250 | Portsmouth & Arundel | 50 | 50 | | | |
| 5,141 | Regent's (or London) | 33 | 33 | 16 | 128 | July |
| 9,968 | Rochdale | 85 | 85 | 121 | 6 | May |
| 500 | Shropshire | 125 | 125 | 14 | Dec. | |
| 100 | Shropshire | 150 | 150 | 98 | 98 | Dec. |
| 15,000 | Do. Lock Fund Stock | 124 | 123 | 111 | 44 | Dec. |
| 700 | Stafford & Worcester | 140 | 140 | 730 | 40 | Jan. |
| 500 | Shrewsbury | 125 | 125 | 243 | 9 | Nov. |
| 300 | Stourbridge | 145 | 145 | 263 | 8 | Jan. |
| 3,647 | Stratford-on-Avon | 794 | 794 | 51 | 2 | Aug. |
| 250 | Stroudwater | 150 | 150 | 120 | 12 | Nov. |
| 3,782 | Sewern & Wye Railw. | 35 | 35 | 191 | 1 | Sept. |
| 300 | Thames & Severn Rk. | 100 | 100 | 25 | 14 | June |
| 1,150 | Do. Do. red. | 100 | 100 | 324 | 14 | June |
| 2,604 | Trent & Mersey & Sh. | 100 | 100 | 550 | 324 | Mar. |
| 350 | Tavistock (mineral). | 100 | 100 | | | 2 |
| 1,145 | Thames and Medway | 100 | 100 | 2 | | |
| 3,344 | Do. New | | | | | |
| 3,344 | Thames & Isis | | | | | |
| 1,000 | 1,000 Warwick & Bir. | 100 | 100 | 250 | 15 | Mar. |
| 980 | Warwick and Napton | 100 | 100 | 1384 | 12 | Nov. |
| 1000 | Worcester & Birming. | 78 | 78 | 824 | 4 | Feb. |
| 1000 | Wilts and Berks | 67 | 67 | 21 | 14 | May |
| 906 | Wylsey and Essington | 123 | 123 | 75 | 3 | Jan. |
| 126 | Wylsey and Essington | 105 | 105 | | | |
| 700 | Wend. and | 110 | 110 | 224 | | May |

EE COMPANIES.

| | | | | | | |
|--------|------------------------|------|------|------|-----|--------|
| 2,000 | Ailion | 500 | 50 | 80 | 24 | Dec. |
| 2,000 | Alliance Brit. & For. | 100 | 101 | 12 | 5 | Oct. |
| 9,000 | Do. Marine | 100 | 5 | 54 | 6 | Jan. |
| 4,000 | Atlas | 50 | 5 | 136 | 8 | July |
| 2,000 | Birmingham Fire | 250 | 35 | 105 | 5 | May |
| 2,000 | British Fire | 250 | 50 | 41 | 4 | Sept. |
| 2,000 | British Commercial | 50 | 5 | 64 | 6 | Dec. |
| 5,000 | Cler. Med. & Gen. Life | 100 | 24 | 34 | 5 | Aug. |
| 4,000 | County | 100 | 10 | 42 | 2 | Dec. |
| 8,000 | Eagle | 50 | 5 | 4 | 2 | Oct. |
| 200 | Economic Life | 1000 | 250 | 375 | 560 | Jan. |
| 1,000 | Edinburgh Life | | 10 | | | Jan. |
| 2,227 | European Life | 20 | 20 | 22 | 14 | Jan. |
| 1,000 | Ditto New | 20 | 2 | 2 | 2 | Jan. |
| 30,000 | Globe | 100 | 100 | 155 | 7 | Dec. |
| 1,000 | Guardian | 100 | 274 | 32 | 5 | July |
| 5,500 | Hercules | 50 | 10 | 134 | | Sept. |
| 5,000 | Imperial | 50 | 5 | 5 | 6 | Sept. |
| 5,000 | Imper. | 500 | 50 | 123 | 5 | Dec. |
| 5,000 | Imperial Life | 100 | 10 | 10 | 9 | June |
| 38,458 | Indemnity Marine | 100 | 55 | 164 | 54 | Aug. |
| 5,000 | Insurance Co. of Scot. | | 10 | | | Aug. |
| 2,020 | Kent Fire | 50 | 50 | 92 | 34 | Feb. |
| | Do. Life | | | 79 | 3 | Feb. |
| 1,000 | Law Life | 100 | 10 | 28 | 16 | April |
| | Liverp. Marine Assur. | | 25 | | | April |
| 5,000 | London, Fire | 25 | 123 | 154 | 1 | Sept. |
| 5,000 | Scottish | 25 | 124 | | 1 | Sept. |
| 5,000 | North British | 100 | 10 | 154 | | Sept. |
| 1,000 | National Life | | 10 | | | 8 July |
| 5,000 | Palladium Life | 50 | 2 | 22 | 5 | Jan. |
| 5,000 | Protector Life | | 1 | 1866 | | Jan. |
| 2,000 | Provident Life | 100 | 10 | 20 | 1 | June |
| 5,000 | Rock Life | 20 | 2 | 6 | 5 | Oct. |
| 2,220 | Royal Exchan. Stock | | | 220 | 6 | Dec. |
| 1,000 | Scottish Union | | 1 | | | Dec. |
| 5,000 | Union Life | 100 | 5 | | | May |
| 5,500 | Union | | 20 | | | May |
| 5,000 | University Life | 100 | 5 | | | July |
| 1,000 | United Kingdom Life | 20 | 2 | | | July |
| 50 | Westminster Life | 1000 | 1000 | | | July |
| 000 | West of Scotland | | 19 | | | July |

LIGHT AND COKE COMPANY

| | | | | | |
|--------|-------------------------|-----|-----|-----|----|
| 10,000 | Alliance | 10 | 5 | 3 | .. |
| 2,500 | Bath | 20 | 16 | 24 | .. |
| 600 | Bradford | 25 | .. | .. | 10 |
| 500 | British | 40 | 16 | 22 | 5 |
| 5,000 | Do. Provincial | 20 | 19 | 23 | .. |
| 928 | Birmingham | 50 | 50 | 97 | 54 |
| 2,400 | Birm. & Staffordshire | 50 | 50 | 78 | 4 |
| 600 | Brentford | 50 | .. | 39 | 3 |
| 12,000 | Bristol | 50 | 50 | 74 | .. |
| 1,500 | Brighton | 20 | 20 | 13 | .. |
| 750 | Do. New | 20 | 18 | 11 | 3 |
| 2,471 | Brighton, General | 20 | 20 | 18 | 44 |
| 363 | Carlisle | 25 | .. | .. | .. |
| 4,000 | Continental Consolidat. | 100 | 62 | 65 | 4 |
| 240 | Canterbury | 50 | 50 | 60 | 6 |
| 1,000 | Chelmsford | 50 | 50 | 48 | 10 |
| 300 | Chesham | 50 | 50 | 74 | .. |
| 1,000 | City of London | 100 | 100 | 100 | 10 |
| 1,000 | Do. New | 100 | 60 | 112 | 6 |
| 800 | Coventry | 25 | 25 | 25 | .. |
| 200 | Derby | 50 | 50 | .. | .. |
| 180 | Dover | 50 | 50 | .. | .. |
| 600 | Dudley | 50 | 20 | 20 | 5 |
| 4,500 | Edinburgh & Glasgow | 28 | 25 | .. | .. |
| .. | Edinburgh and Alloa | 14 | .. | .. | .. |
| 240 | Exeter | 50 | 50 | .. | .. |
| 4,000 | Equitable | 50 | 45 | 36 | 44 |
| 10,000 | European | 20 | 5 | .. | .. |
| 4,450 | Glasgow | 25 | .. | 60 | .. |
| 20,000 | Greenwich Railw. Gas | 100 | 50 | 42 | 5 |
| 100 | Harlow | 100 | 50 | 59 | 4 |
| 55,000 | Do. Bonds | 100 | 100 | .. | .. |
| 1,200 | Ipawich | .. | 10 | .. | .. |
| 800 | Isle of Thanet | 25 | 20 | 19 | 5 |
| 2,350 | Independent | 30 | 30 | 30 | 6 |
| 240 | Leicester | 50 | 50 | .. | .. |
| 750 | Leith Coal Gas | 20 | 20 | 37 | .. |
| 500 | Liverpool | 242 | 242 | 310 | 22 |
| .. | Do. N. Gas Co. | 100 | 100 | .. | .. |
| .. | Do. (New Do.) | 100 | 60 | .. | .. |
| 200 | Maidstone | 50 | 50 | 100 | 9 |
| 9,000 | Phoenix | 50 | 39 | 21 | 3 |
| 579 | Portsea | .. | 53 | .. | .. |
| 304 | Poplar | 50 | 50 | .. | .. |
| 1,000 | Reading | 100 | 50 | 53 | 4 |
| 400 | Rochdale | 50 | 50 | .. | .. |
| 4,000 | South Metropolitan | 50 | 19 | 19 | .. |
| 1,000 | Sheffield | .. | 16 | .. | .. |
| 1,000 | Shrewsbury | .. | 10 | .. | .. |
| 120 | Swansea | 50 | 50 | .. | .. |
| 8,200 | United General | 50 | 46 | 31 | 5 |
| 240 | Warrington | 50 | 50 | 50 | 5 |
| 400 | Wakefield | 50 | 50 | .. | .. |
| 750 | Warrington | 20 | 20 | 22 | 3 |
| 2,000 | Westminster Chartered | 50 | 50 | 50 | 3 |
| 6,000 | Ditto New | 50 | 10 | 10 | 12 |
| 200 | Worthing | 50 | 50 | .. | .. |

commercial

| | | | | | | |
|---------|------------------------------|-------|-----|-----|-----|-----|
| 124,666 | East India | Stock | 100 | 100 | 35 | 8 |
| 124,666 | Ditto Additional | Stock | 100 | 100 | 127 | 6 |
| 1,038 | East Country | Stock | 100 | 100 | 7 | 2 |
| 238,311 | London | Stock | 100 | 100 | 56 | 24 |
| | Ditto Bonds | | | | | |
| 300,000 | West India | Stock | 100 | 100 | 5 | |
| 2,209 | Bristol | | 147 | 147 | 88 | 219 |
| 68,324 | Ditto Notes | | | | 115 | 5 |
| 570 | Falkstone Harbour | | 50 | 50 | | |
| 15,000 | Ditto Bonds | | | | | |
| 352,752 | St. Katharine | Stock | 100 | 100 | 88 | 4 |
| 500,000 | Ditto Bonds | | | | 100 | 46 |
| 200,000 | Do. Bonds for 10 years | | | | 101 | 4 |
| | Shoreham Harbour | | | | | |
| 2,500 | Dover Pier | | 20 | 3 | | |
| 1,000 | Hernie Bay Pier | | | | | |

BRI

| | | | | | |
|-------|--------------------------|-----|-----|-----|-----|
| 5,000 | Hammersmith..... | 50 | 50 | 20 | 108 |
| 5,000 | Metropolitan. Suspension | 36 | 2 | | |
| 7,231 | Southwark w. new sub. | 68½ | 63½ | 2 | |
| 7,000 | Do. New of 7½ per cent. | 30 | 50 | 14 | 2 |
| 5,000 | Vauxhall..... | 70½ | 70½ | 16½ | 17 |
| 5,000 | Waterloo..... | 100 | 100 | 4 | |
| 5,000 | Do. old Annuities at 4l. | 60 | 60 | 18 | 18½ |
| 5,000 | Do. new do. of 7l. | 40 | 40 | 16½ | 16½ |
| | Ditto Bonds..... | | | 19 | 5 |

1999-2000

| WATER WORKS. | | | | |
|--------------|--------------------------|-----|-----|------|
| 800 | Birmingham | 25 | 25 | 244 |
| 121 | Colchester | 100 | 100 | 61 |
| 433 | East London | 100 | 100 | 1363 |
| 000 | Glasgow | 50 | 50 | |
| 500 | Grand Junction | 41 | 41 | 513 |
| 400 | Edinburgh Joint Stock | 25 | 25 | |
| 000 | Kent | 100 | 100 | 45 |
| 388 | Liverpool Bootle | 220 | 220 | 369 |
| 500 | New River London Bridge | | | |
| | Water Annuities | | | |
| 496 | Manchester & Salford | 100 | 100 | 53 |
| 800 | Portsmouth Island | 50 | 50 | |
| 497 | Portsmouth & Farnham | 50 | 50 | 1 |
| 372 | Do. New | 30 | 30 | 24 |
| 8,000 | Ramsgate | 10 | 10 | |
| 000 | Vauxhall, late So. Lond. | 100 | 100 | 83 |
| 300 | West Middlesex | 63 | 63 | 80 |
| 260 | York Building Co. L. P. | 100 | 100 | 35 |

BO

| ROADS. | | | |
|-------------------------------|-----------|-----|--------|
| 533 Archw. and Kent Tr. | 30 | 30 | .. |
| 300 Barking | 100 | 100 | 22 1/2 |
| 500 Commercial | 100 | 100 | 90 |
| 500 Do. East Ind. Dock Br. | 100 | 100 | 90 |
| 492 Deptford Stn. | .. | 70 | 29 |
| 333 Highgate Archw. | 301 1/2 | 2 | .. |
| 502 1/2 New North Rd. | Stock 100 | .. | .. |
| LITERARY INSTITUTIONS. | | | |
| 400 Adelaide Gal. of Science | 50 | .. | .. |
| 000 London, W. Bronze Tick. | 782 | 789 | 204 |
| 500 London University | 100 | 100 | 23 1/2 |
| 700 Russell | 264 | 264 | 9 |
| King's College | 100 | 100 | 32 |

LONDON: Printed and Published by HENRY L. PROCTOR, at his Office, No. 12, Gough Fleet-street, in the city of London, where Communications and Advertisements are requested to be forwarded, post paid.—Saturday, January 21